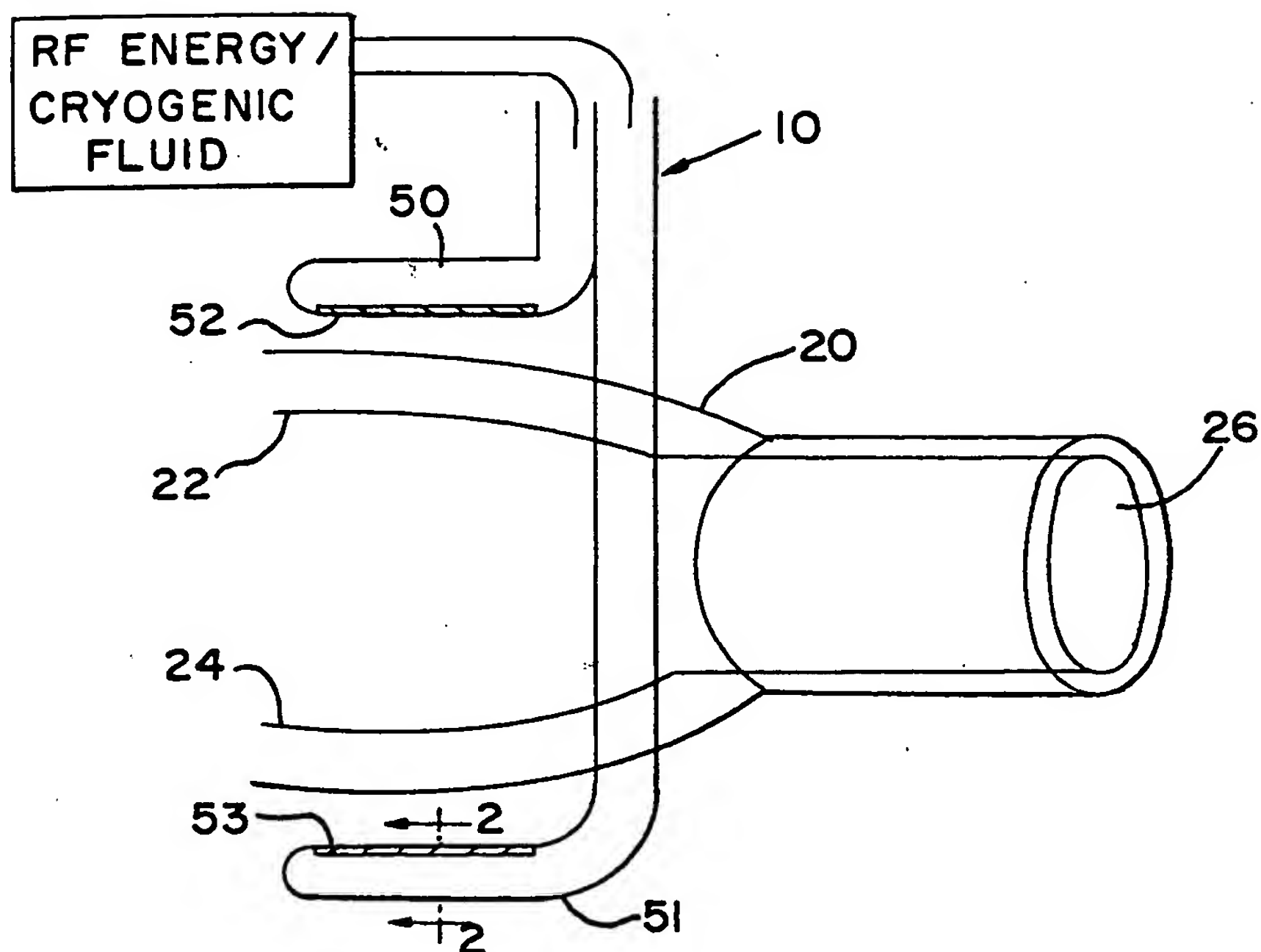
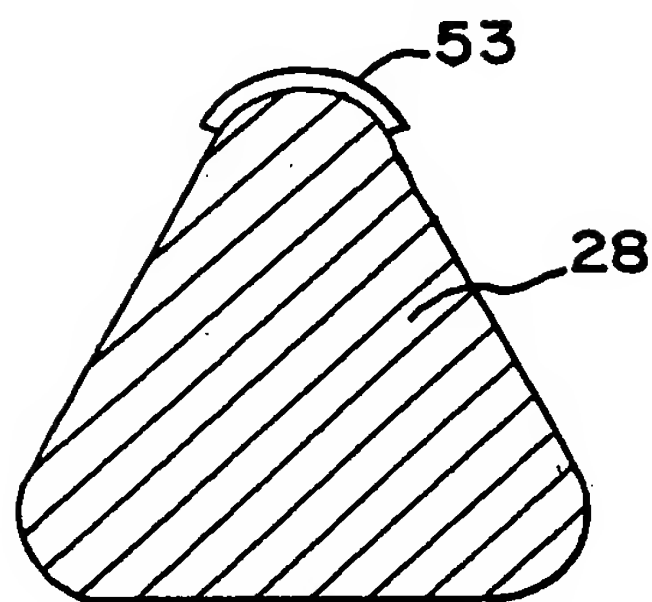


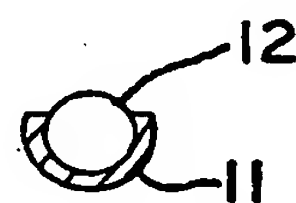
# FIG. 1



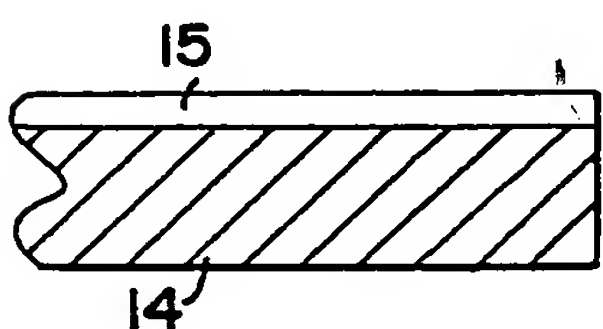
# FIG. 2



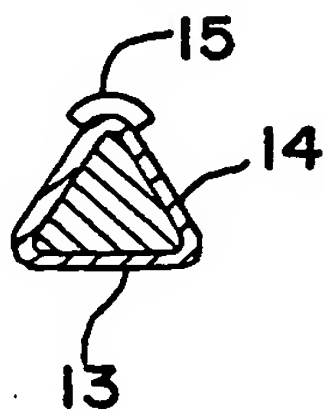
# FIG. 3



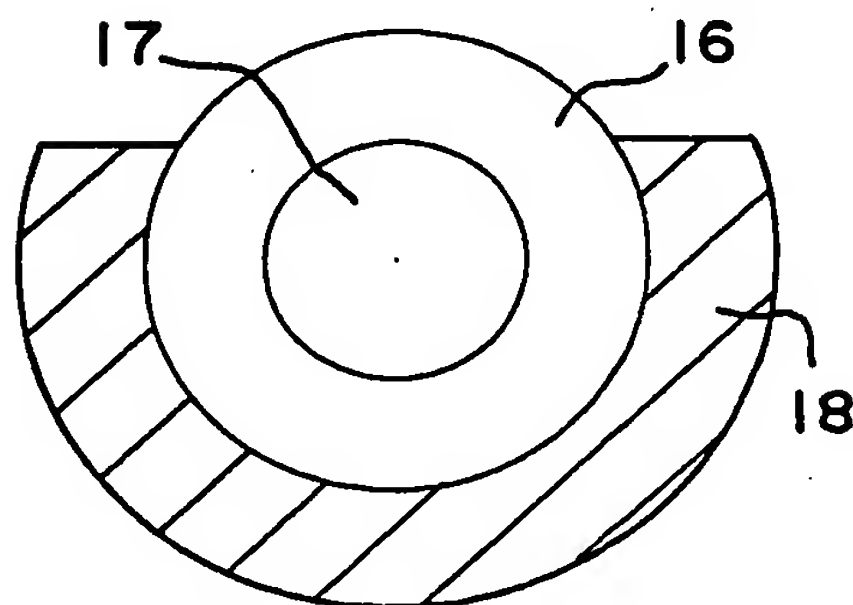
# FIG. 4



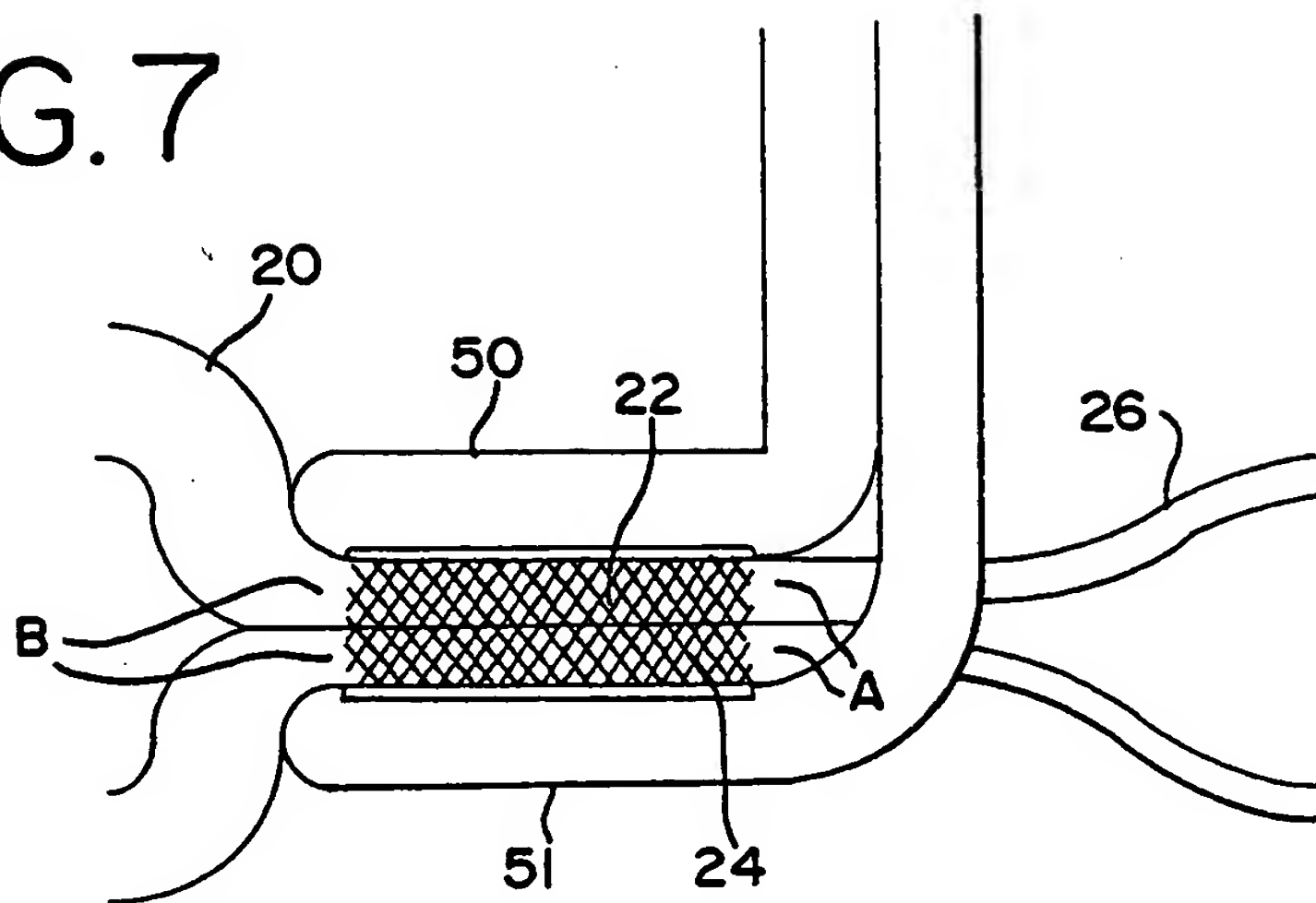
# FIG. 5



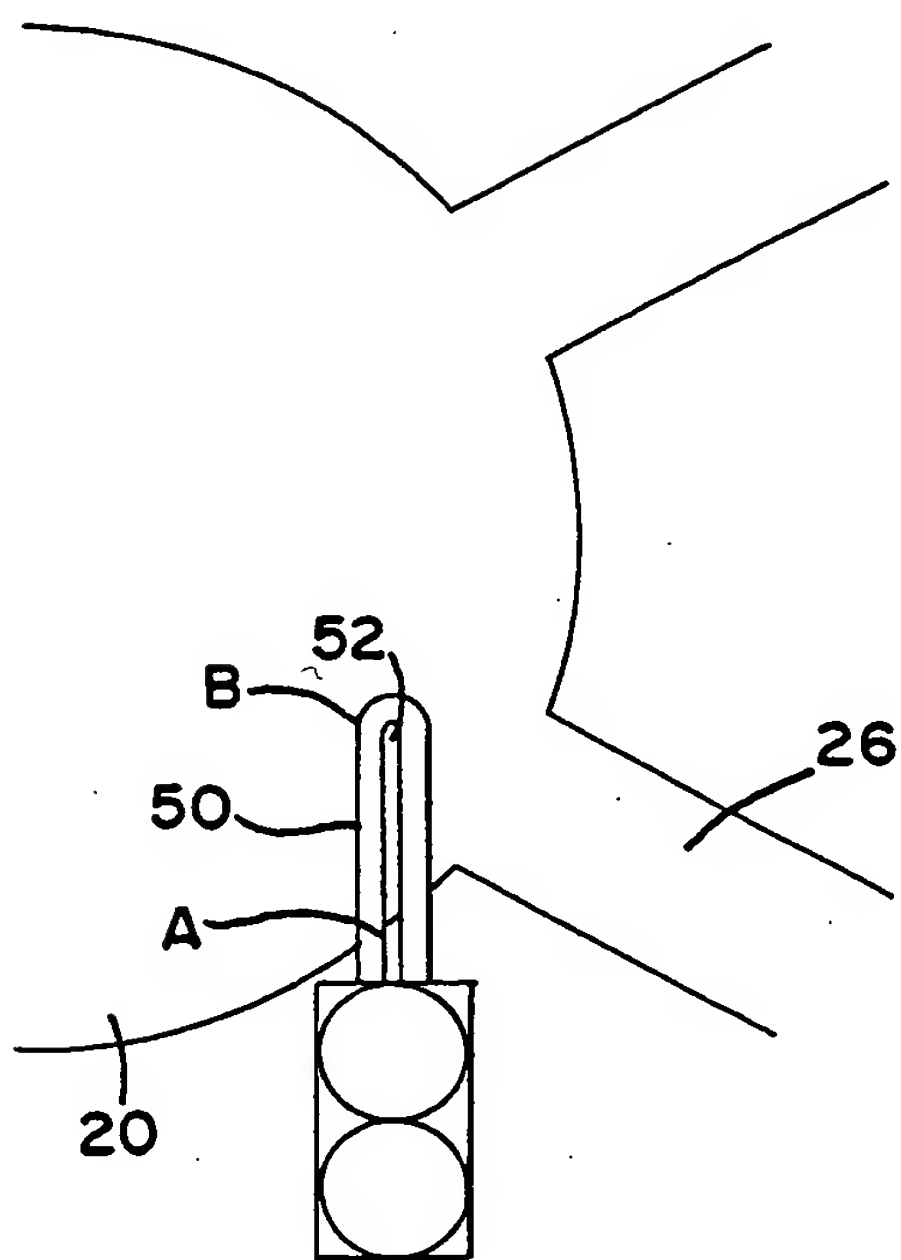
# FIG. 6



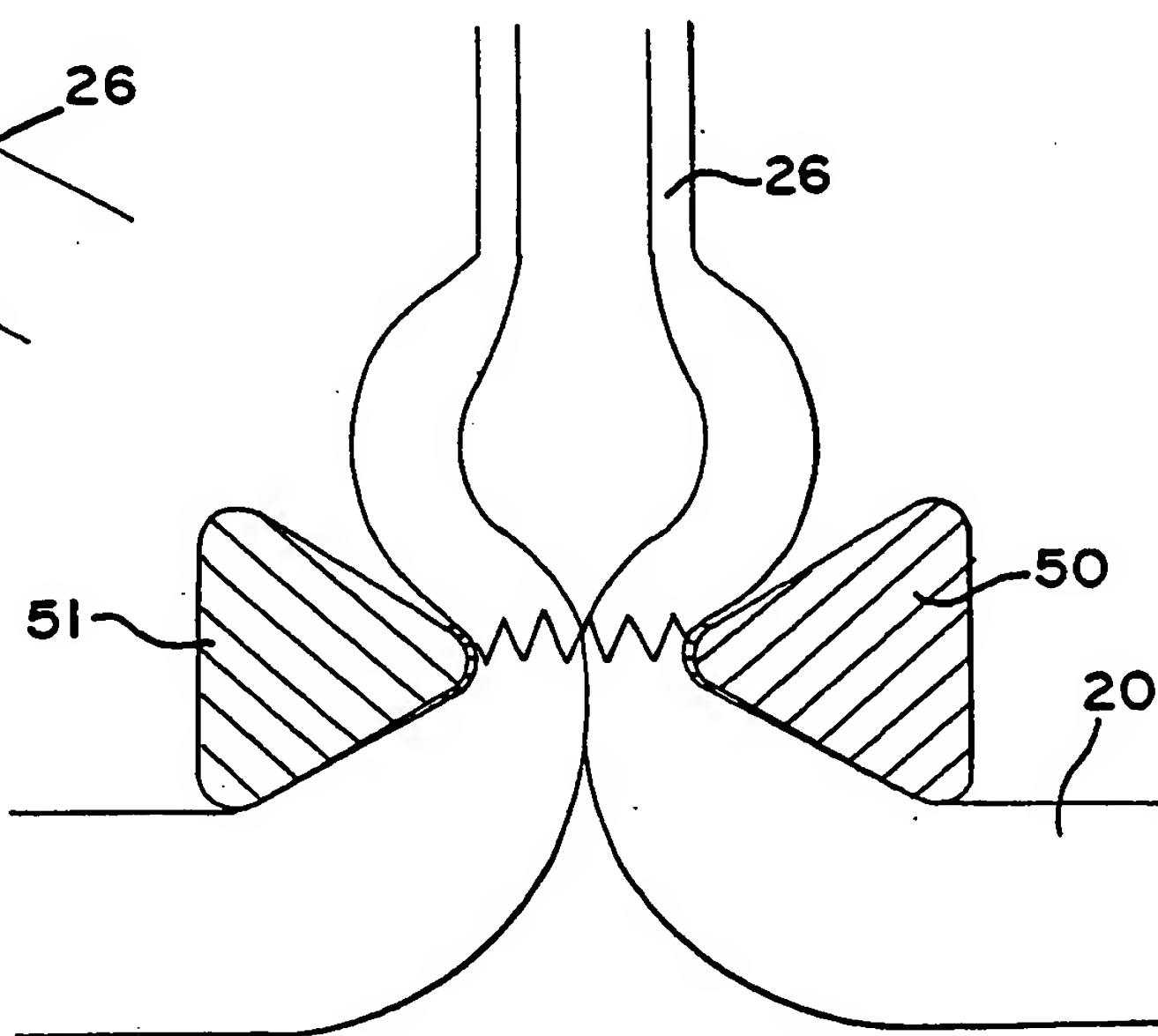
# FIG. 7



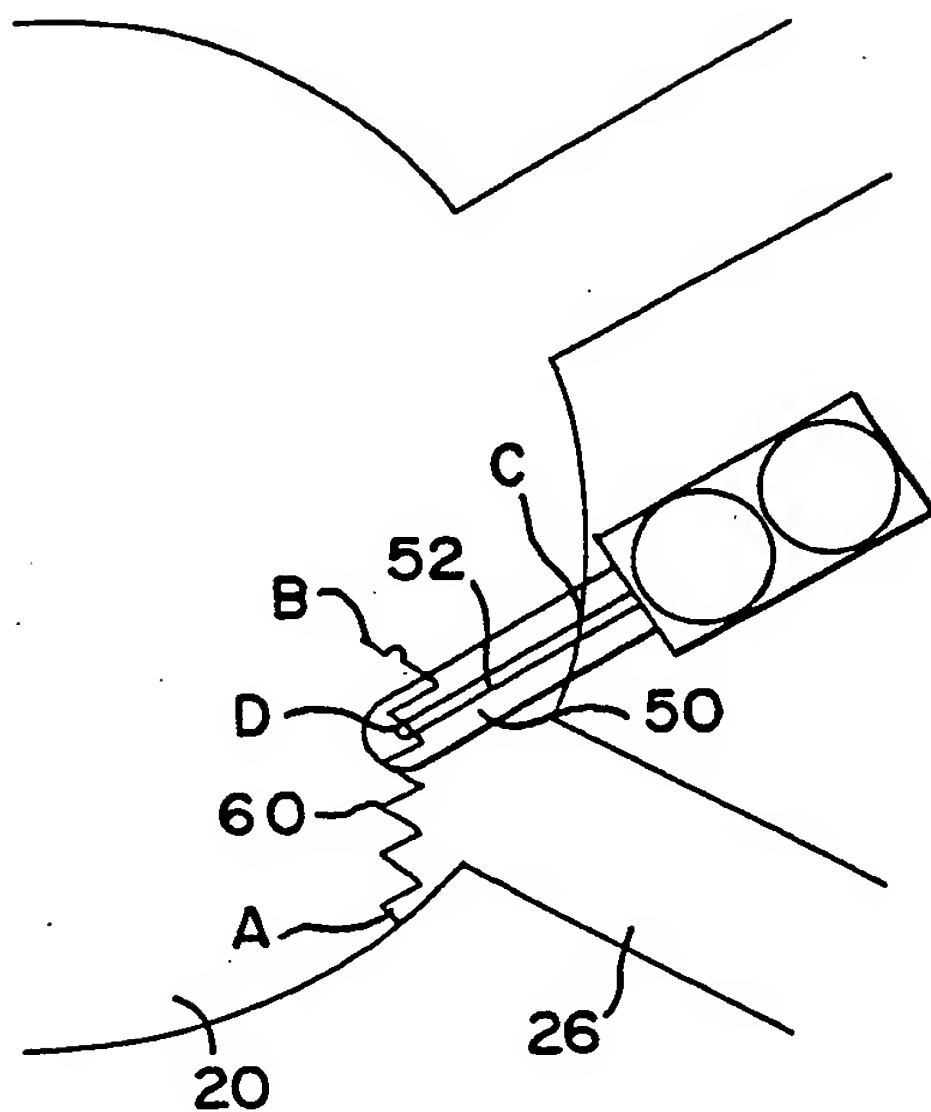
# FIG. 8



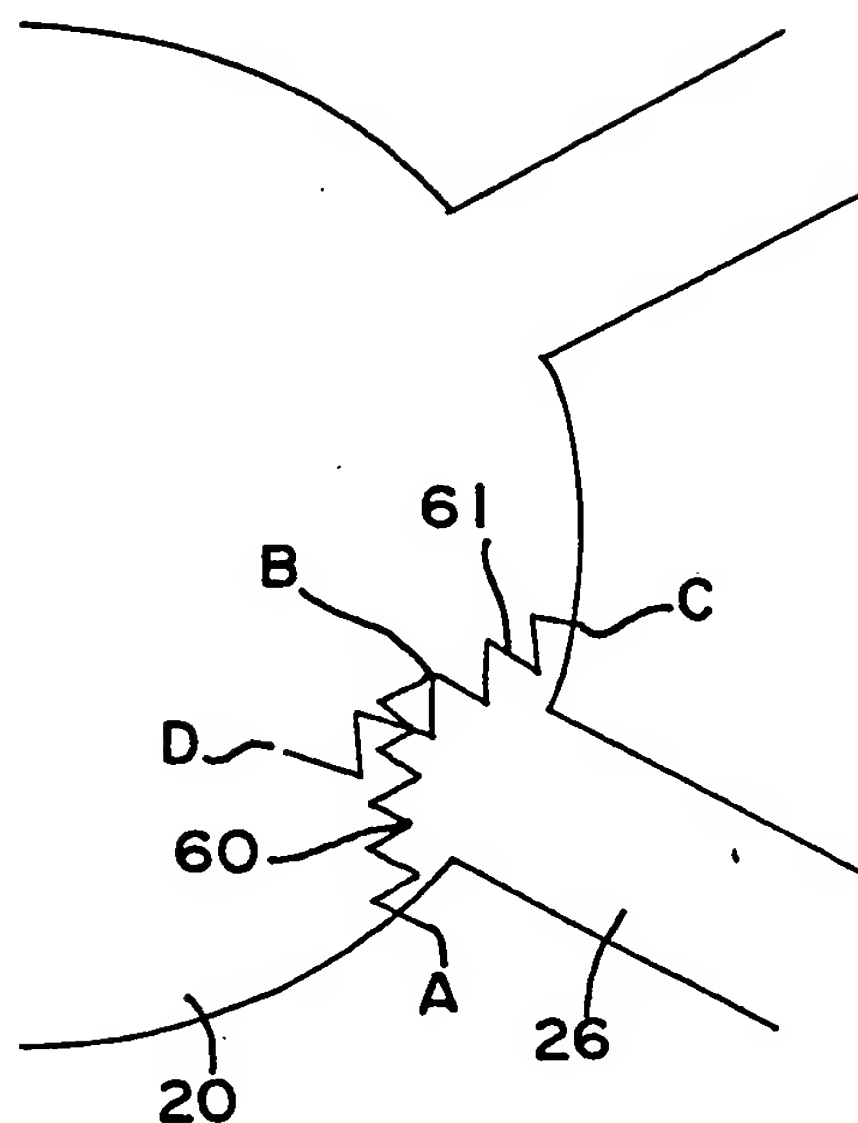
# FIG. 9



# FIG.10



# FIG.11



# FIG.12

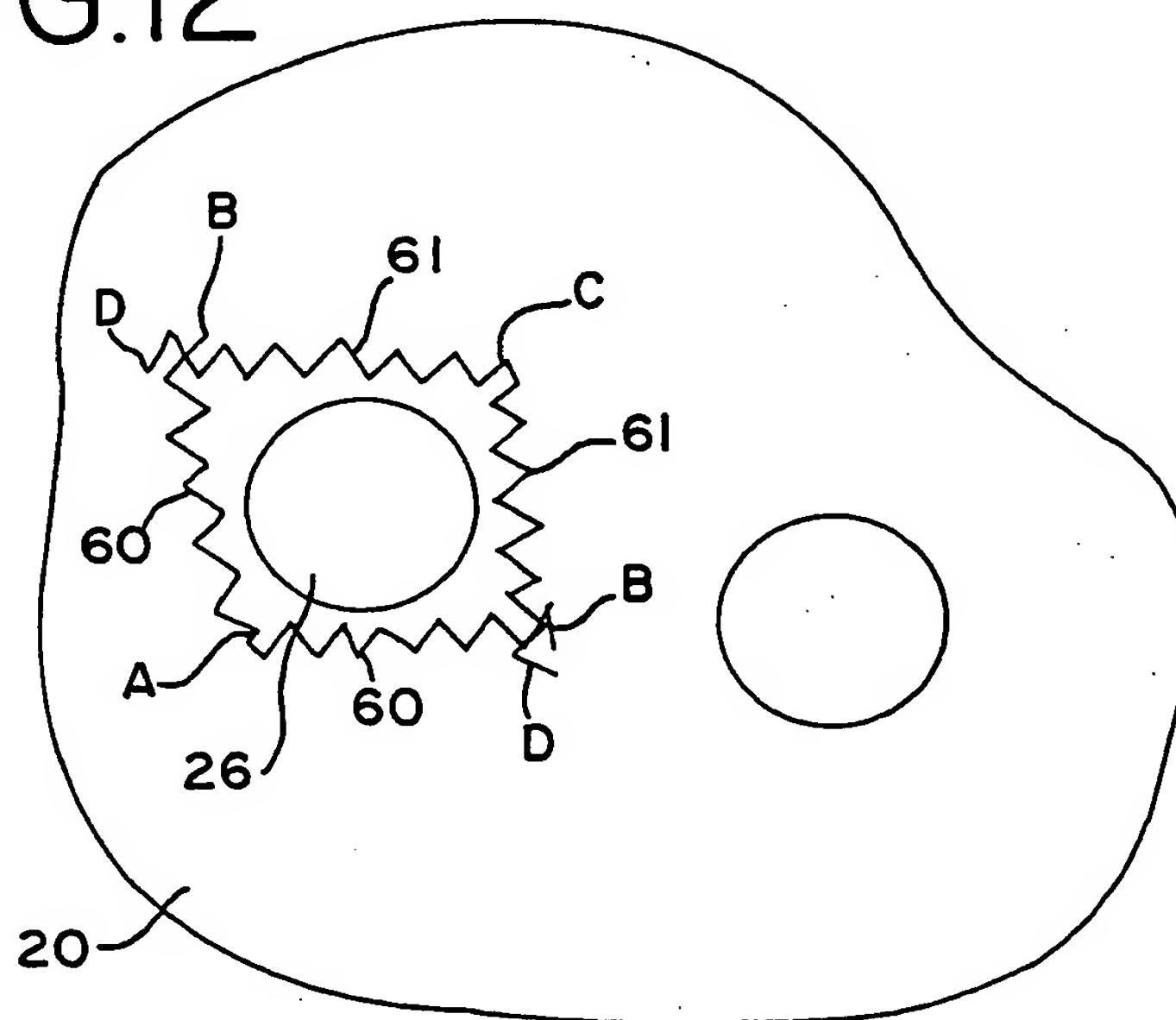


FIG.13

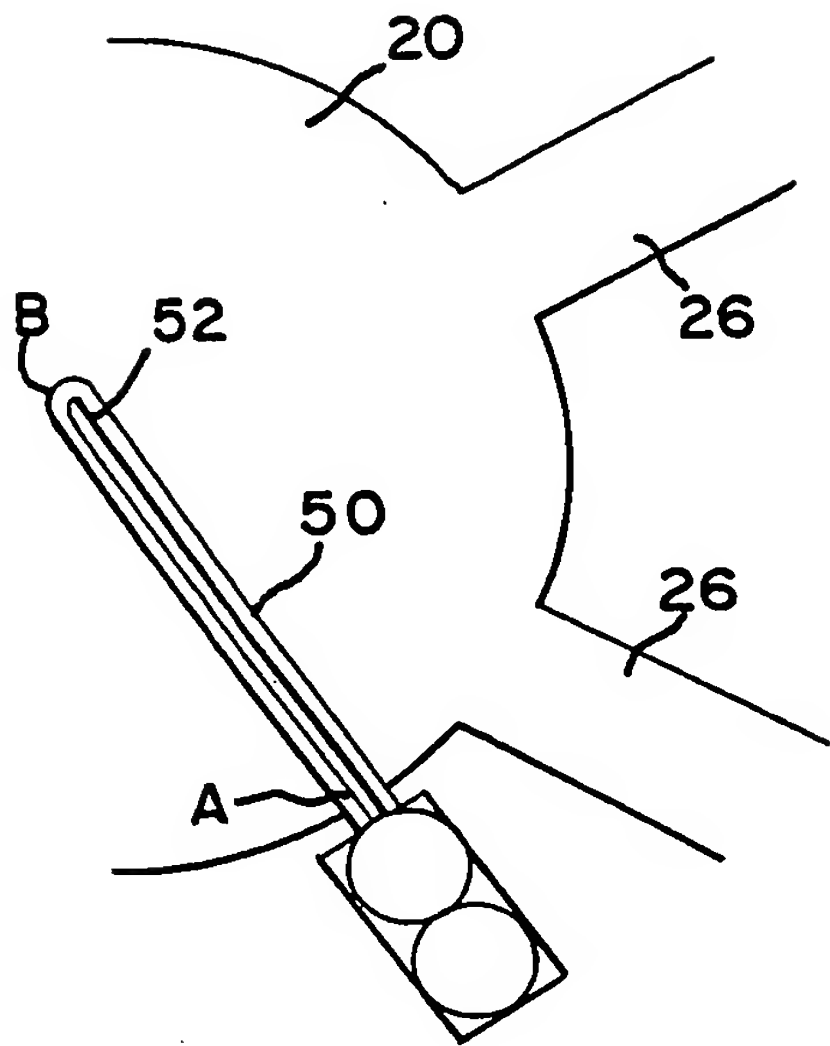


FIG.14

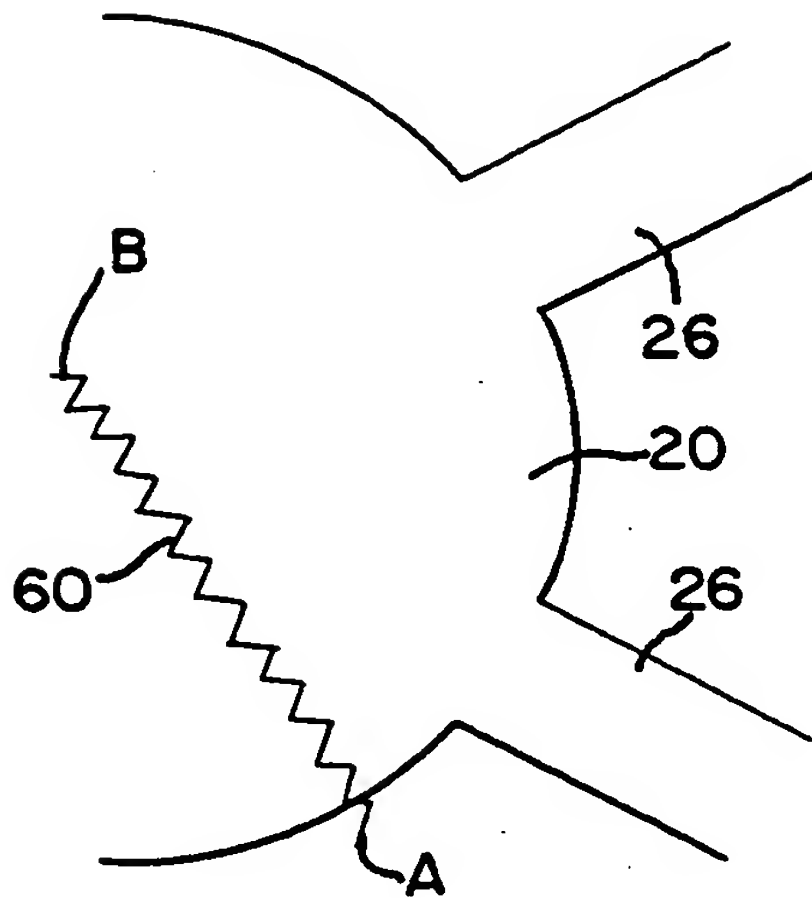


FIG.16

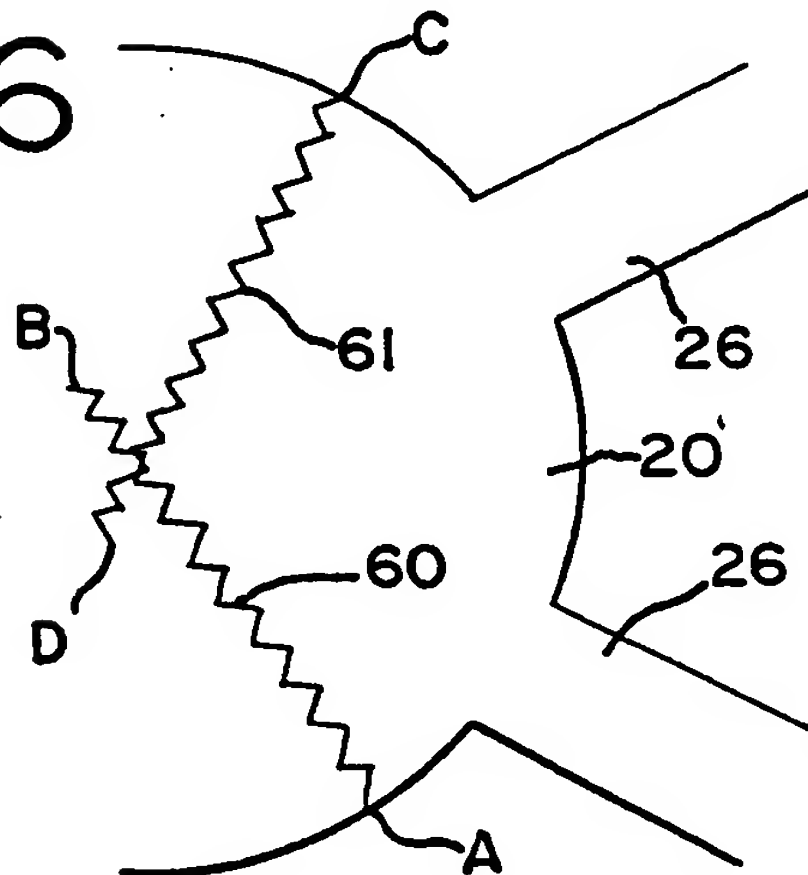


FIG.15

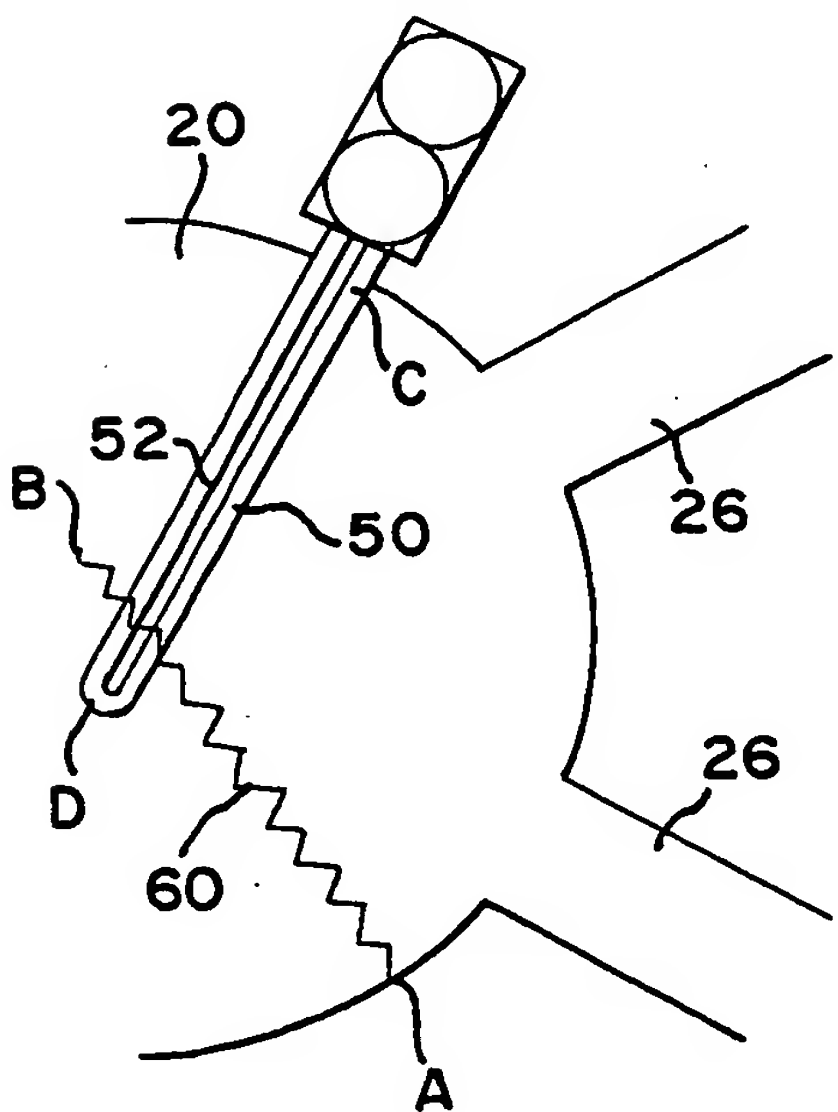


FIG.17

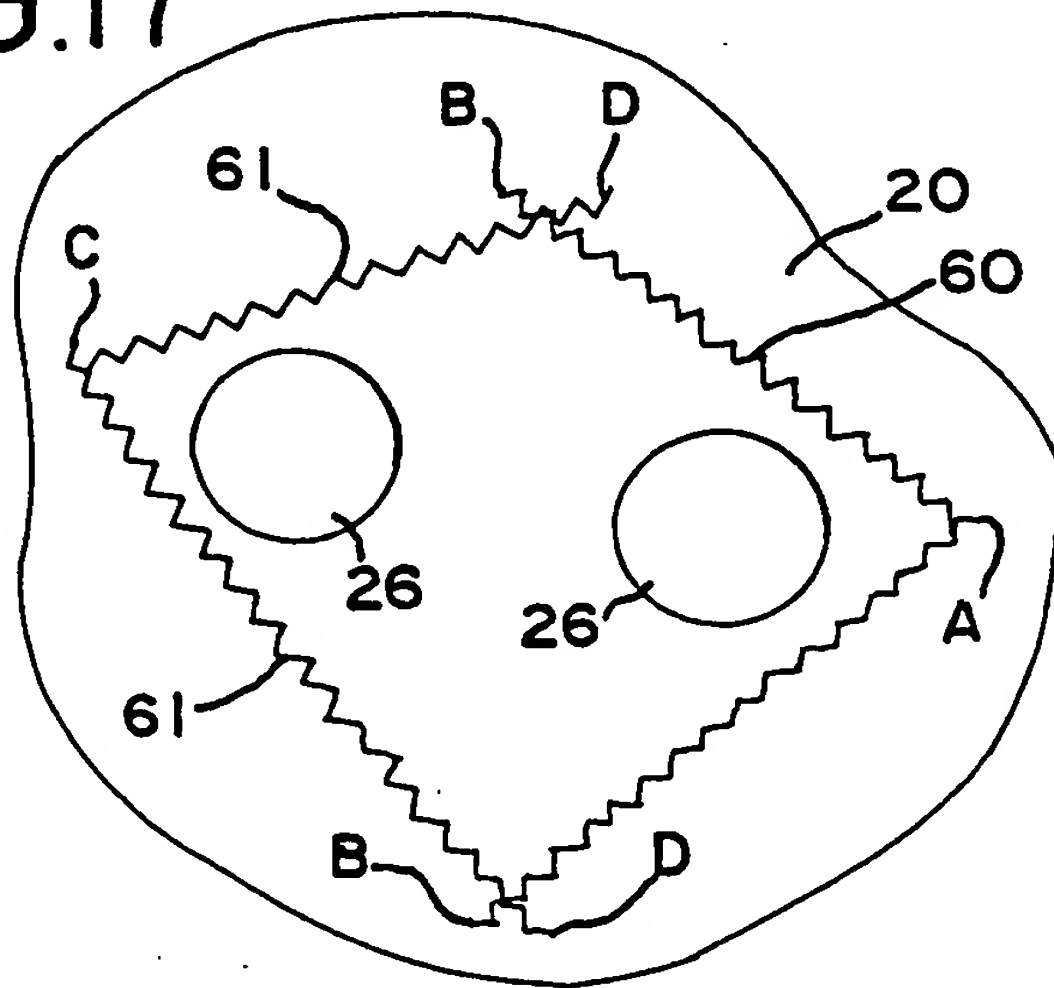


FIG. 19

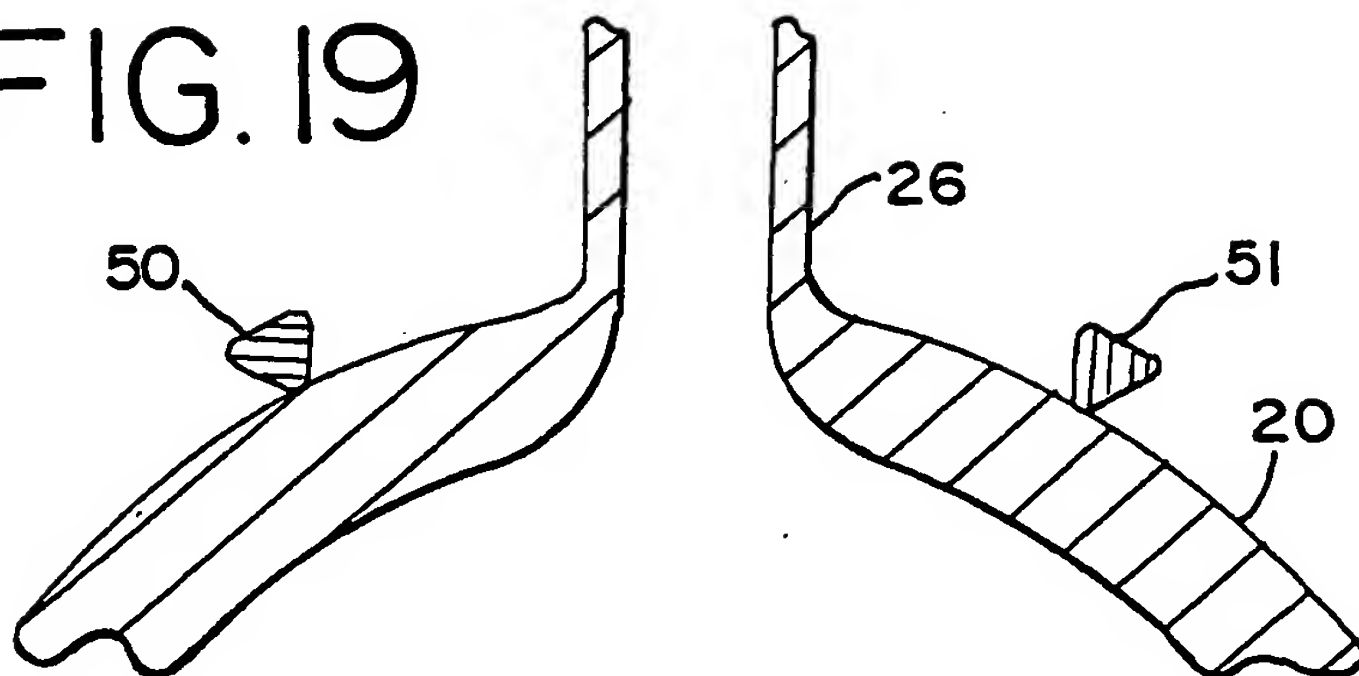


FIG. 18

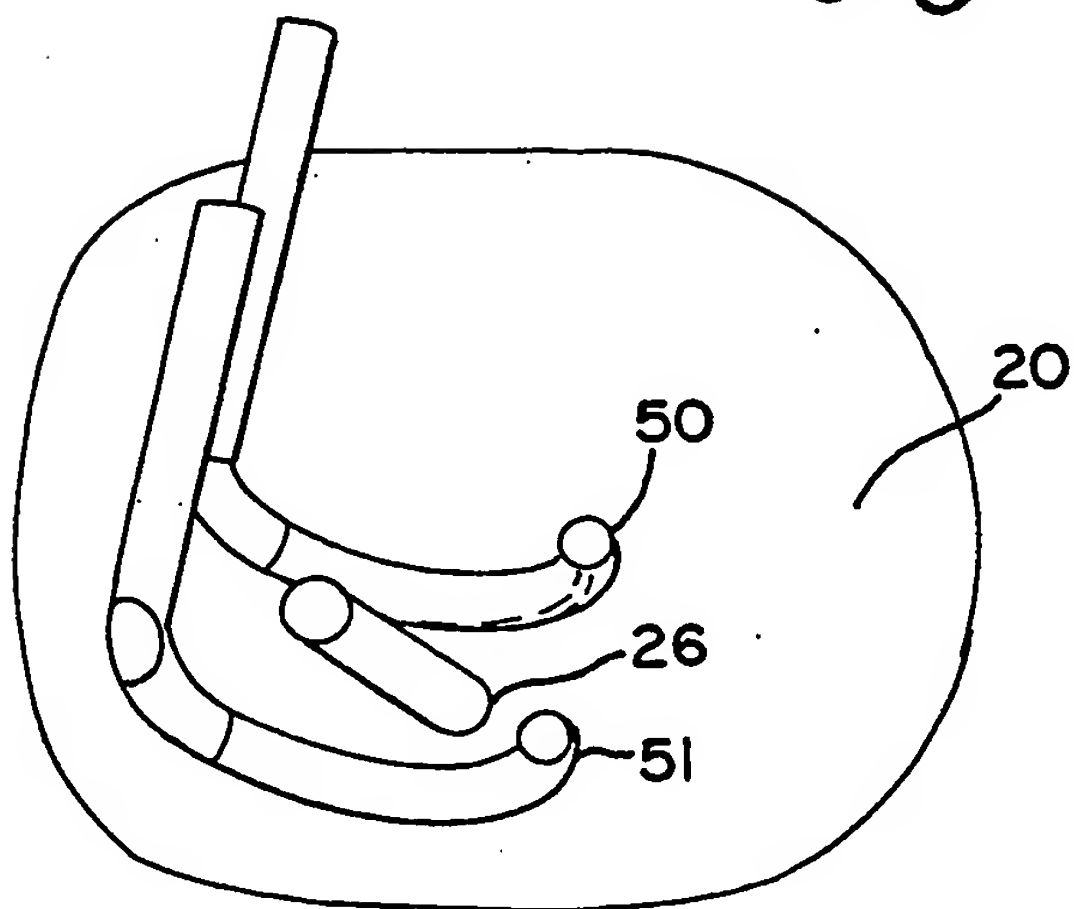


FIG. 21

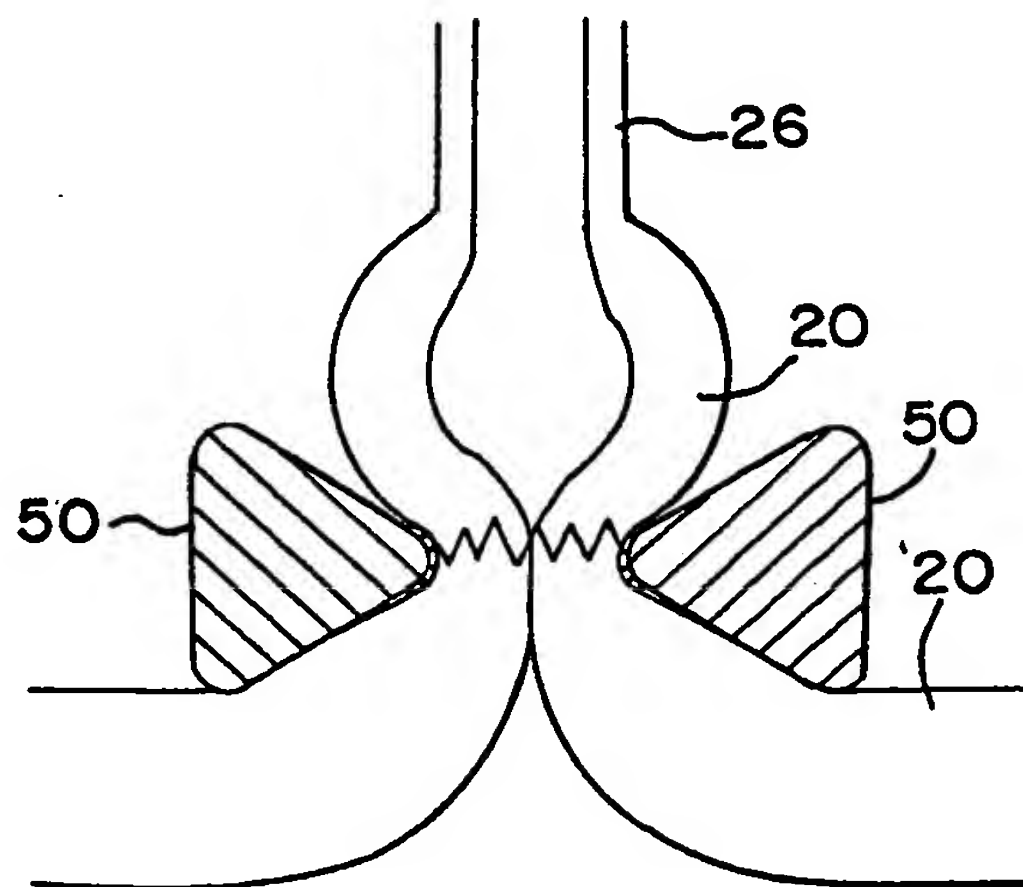


FIG. 20

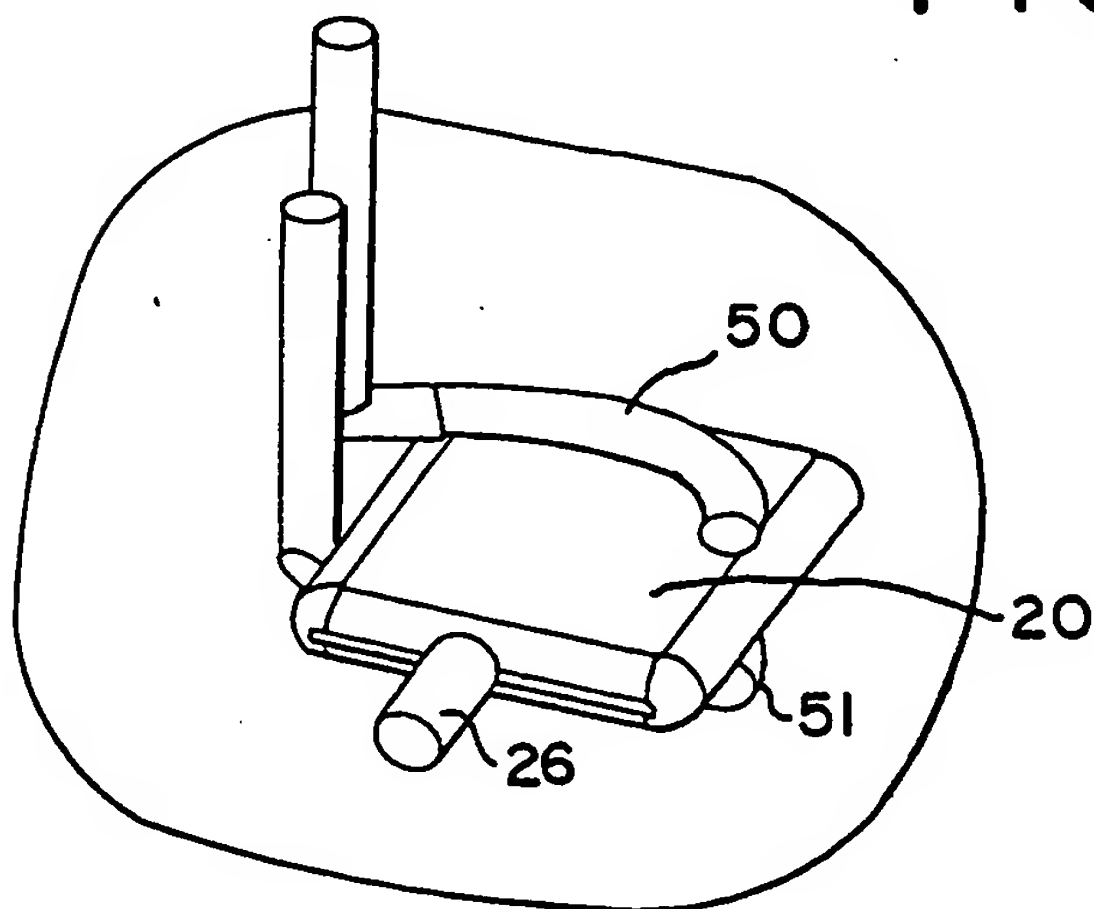


FIG. 22

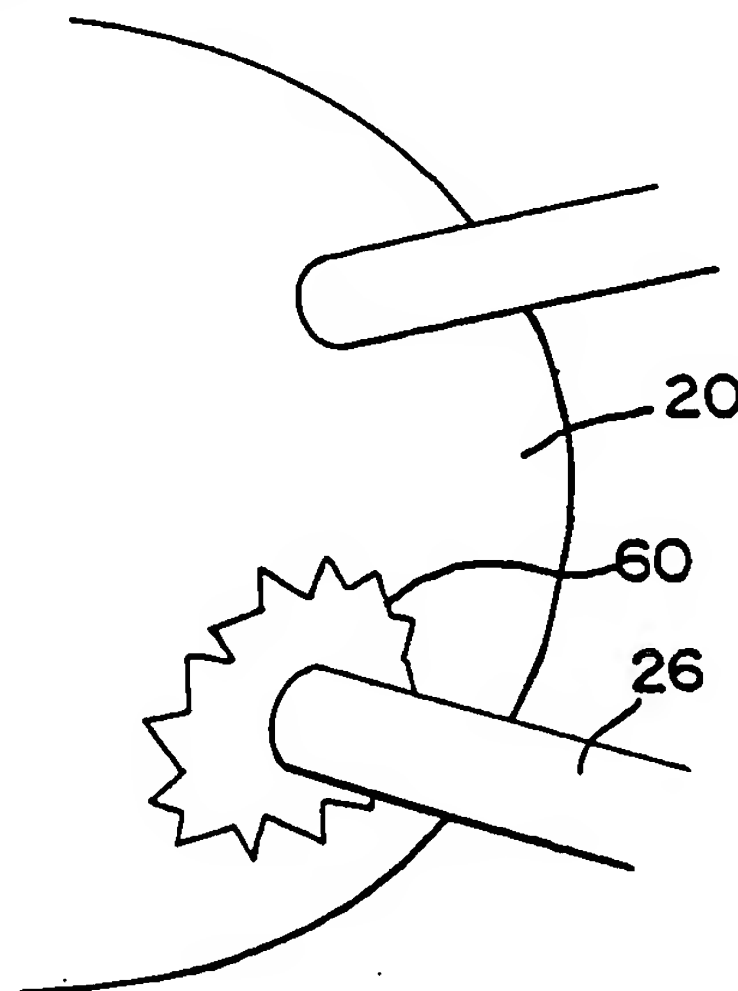


FIG.24

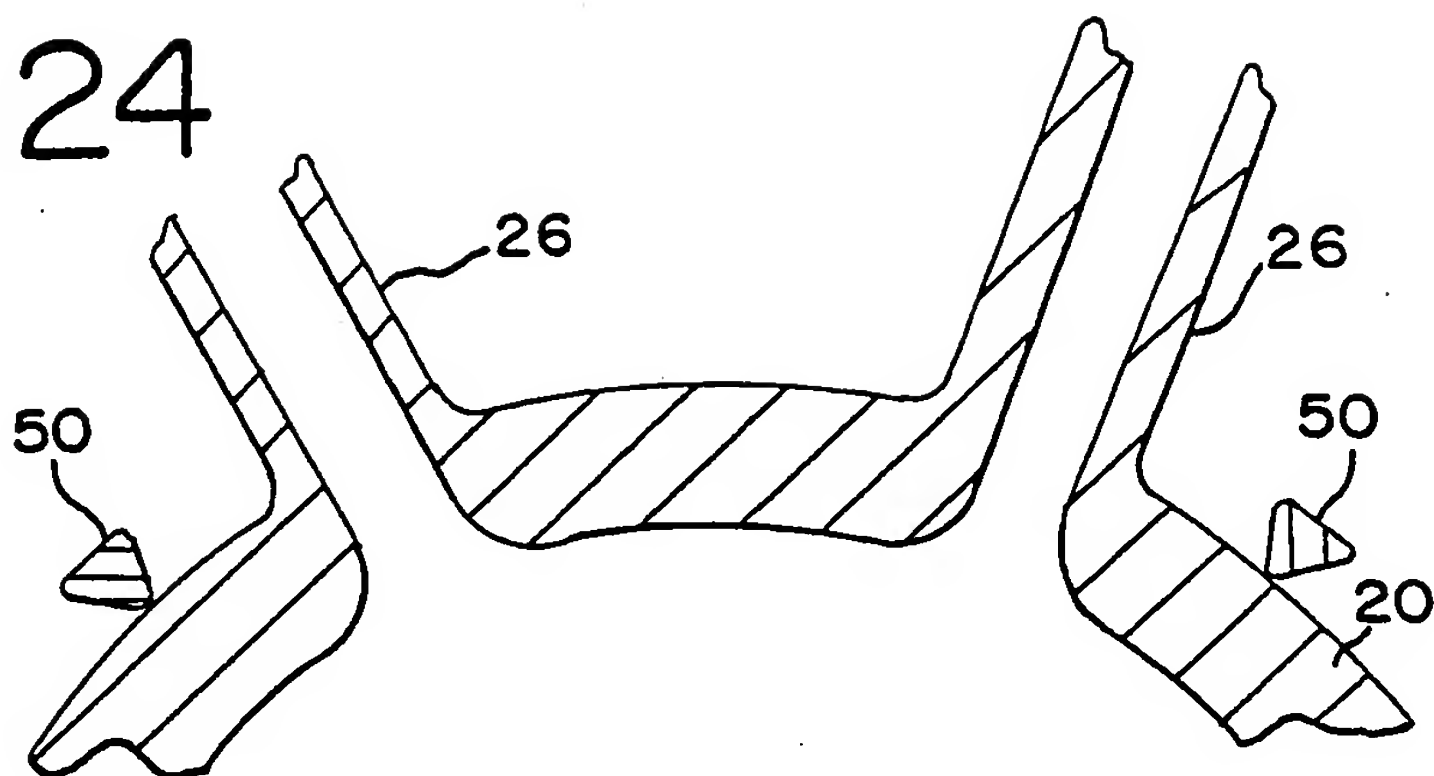


FIG.23

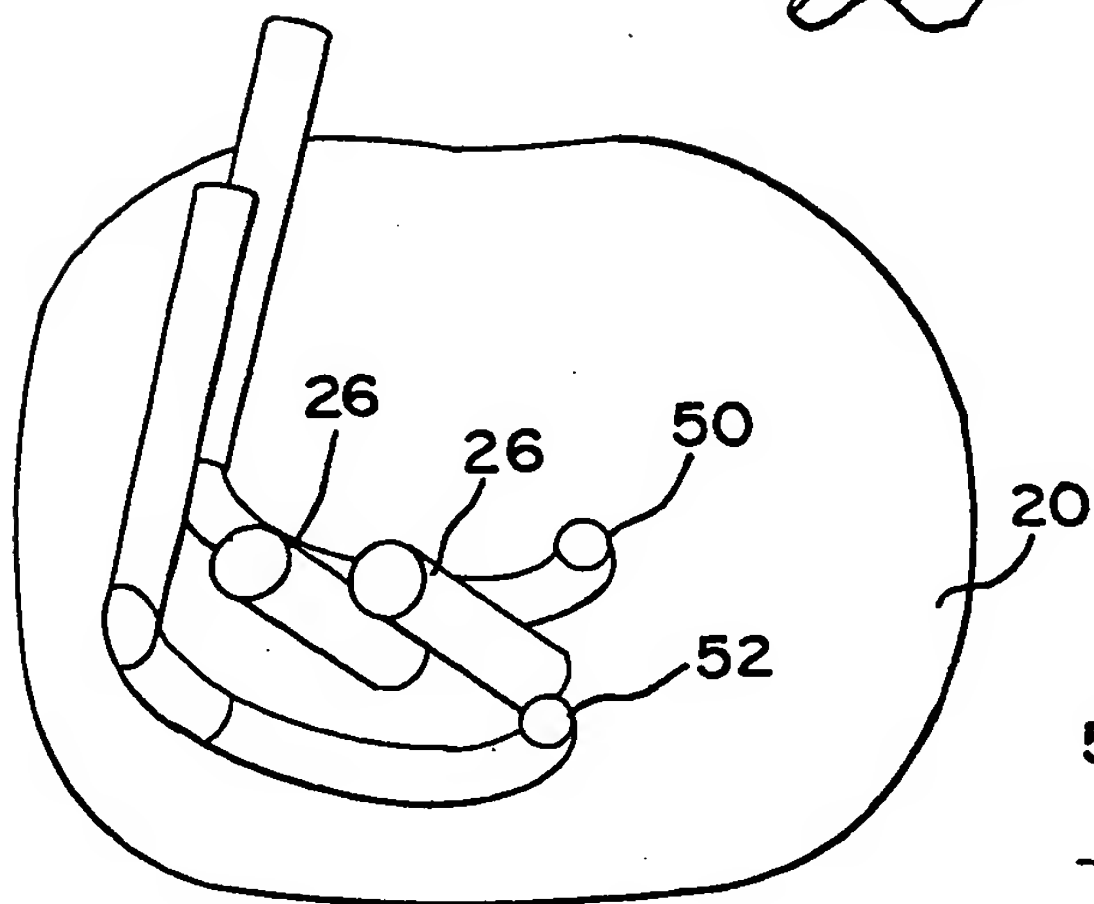


FIG.26

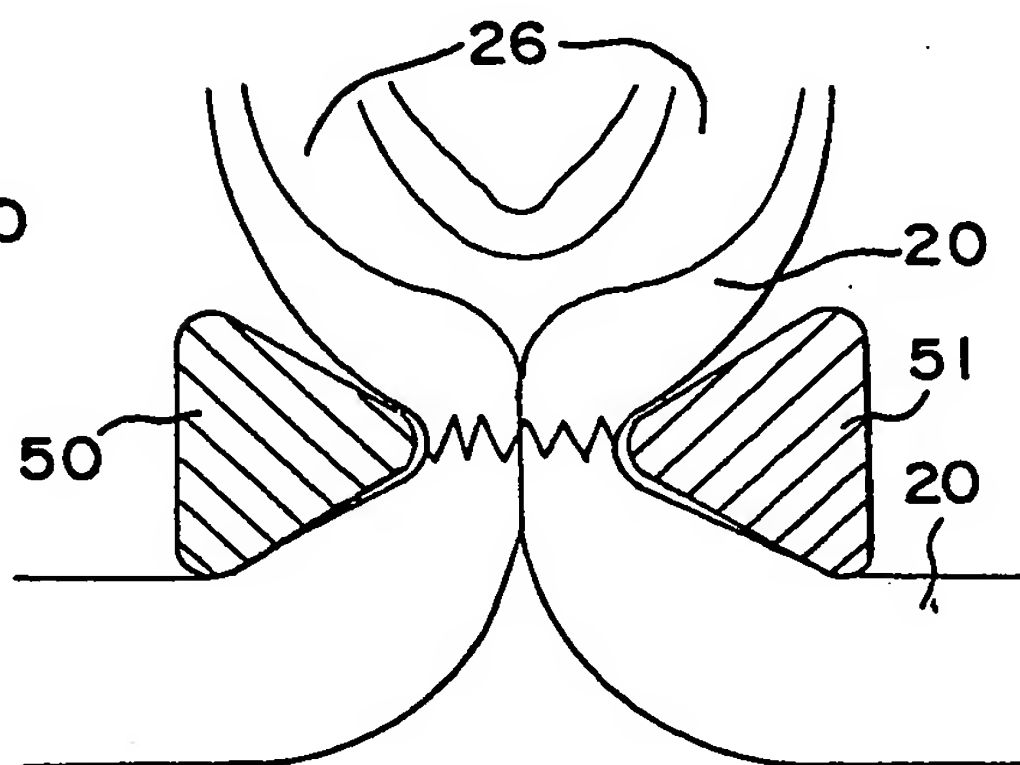


FIG.25

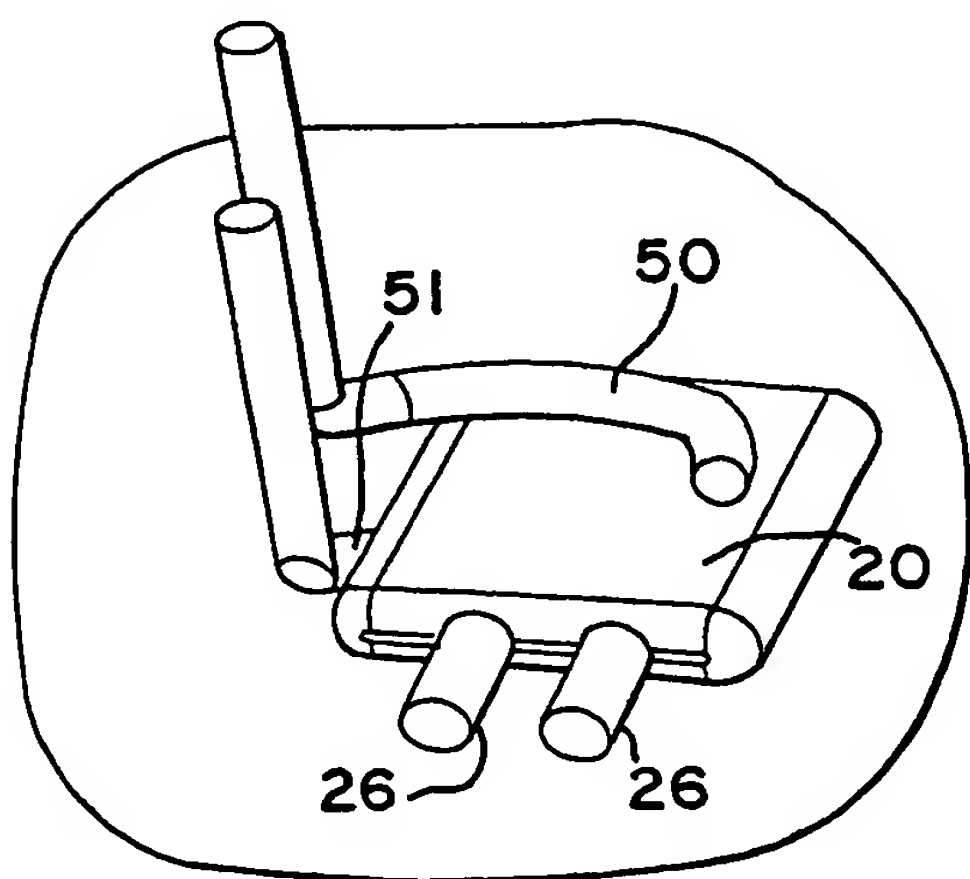


FIG.27

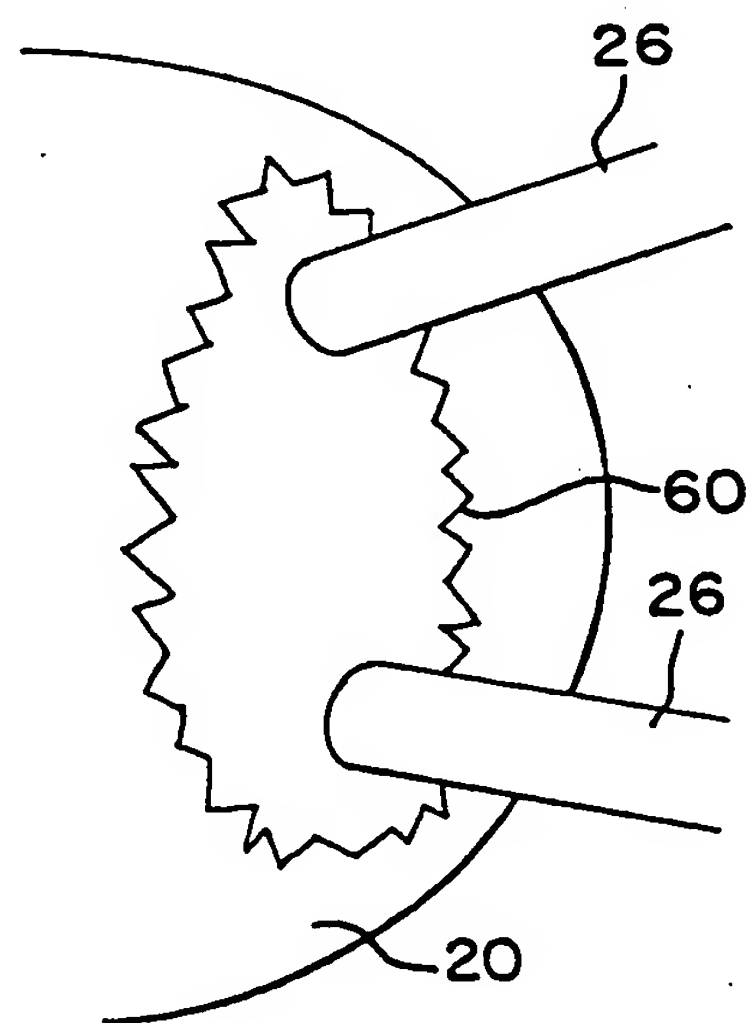


FIG. 28

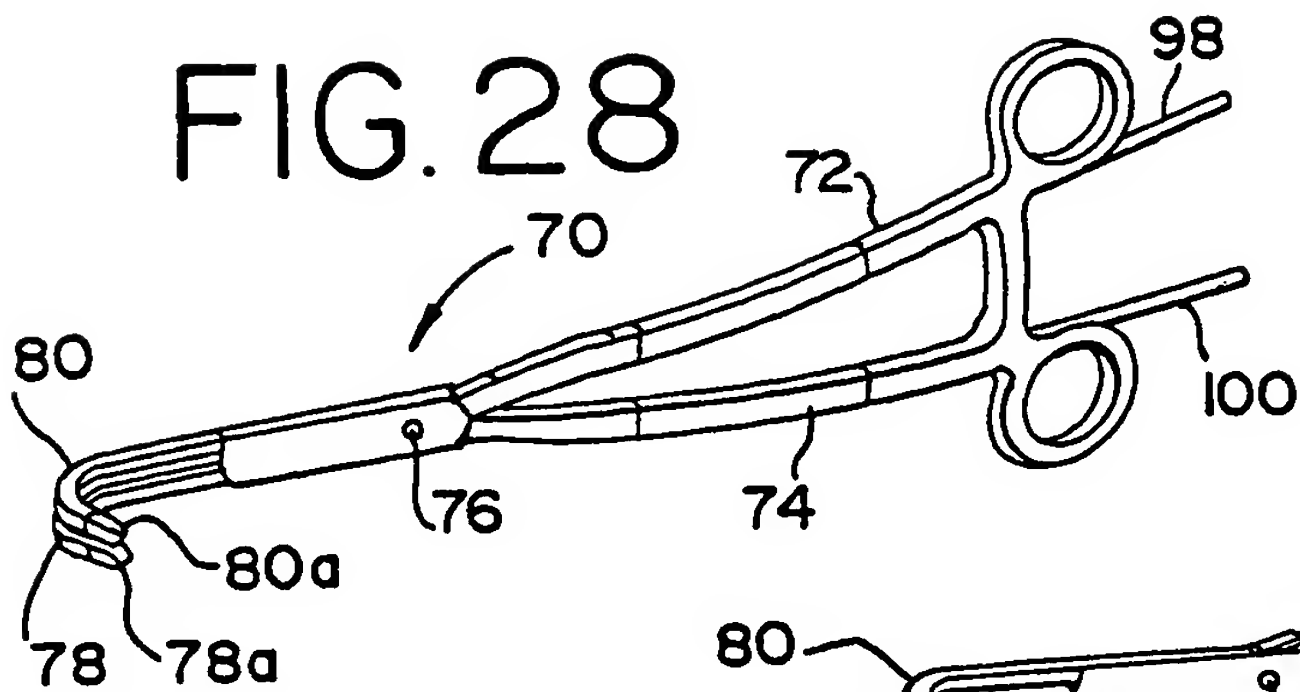


FIG. 29

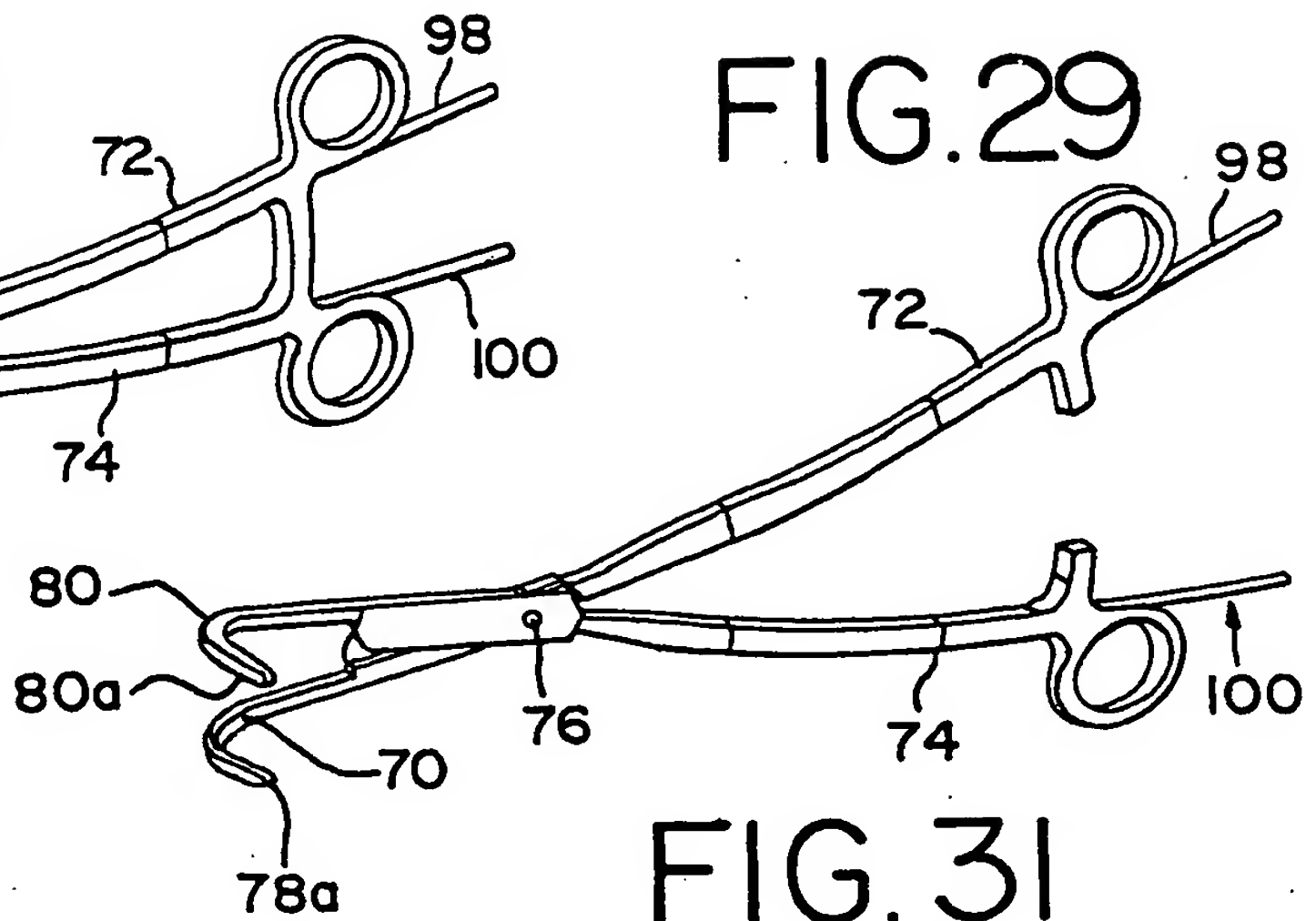


FIG. 30

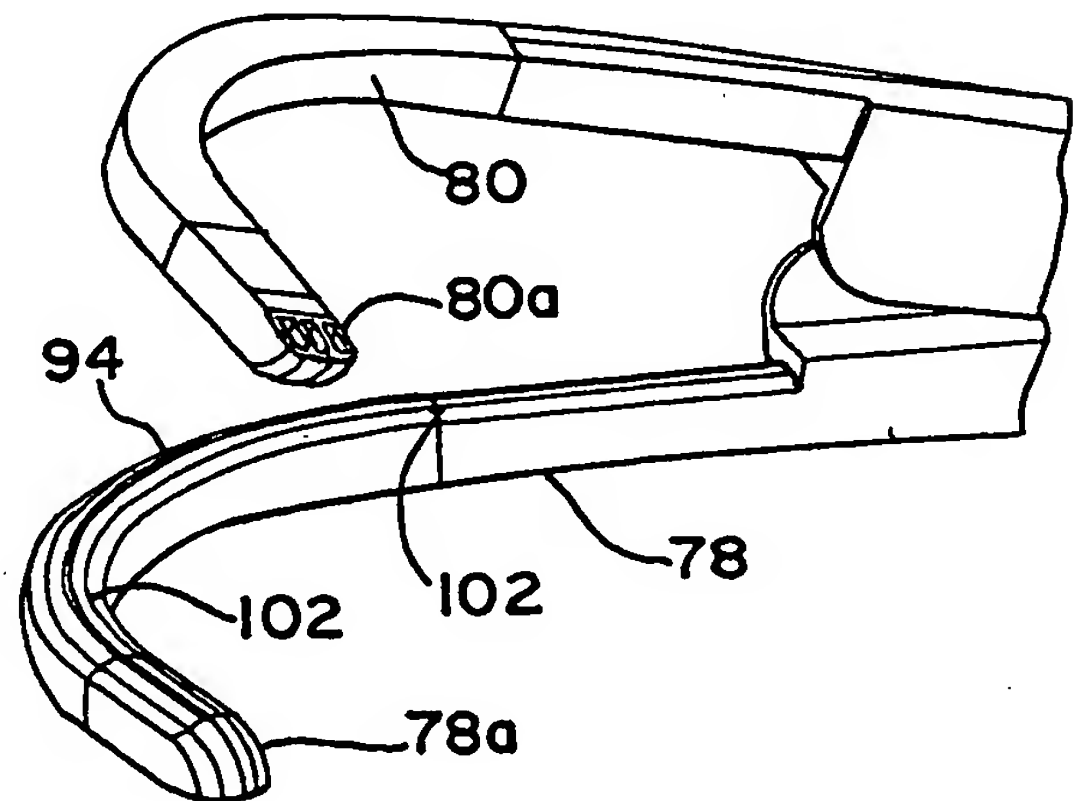
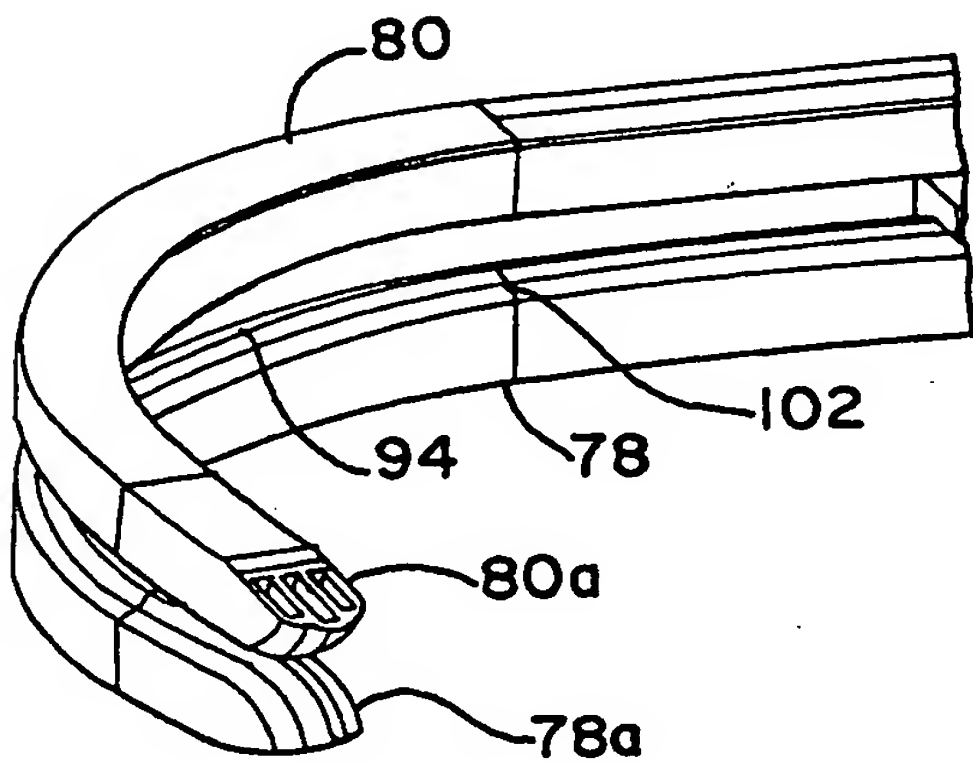


FIG. 32

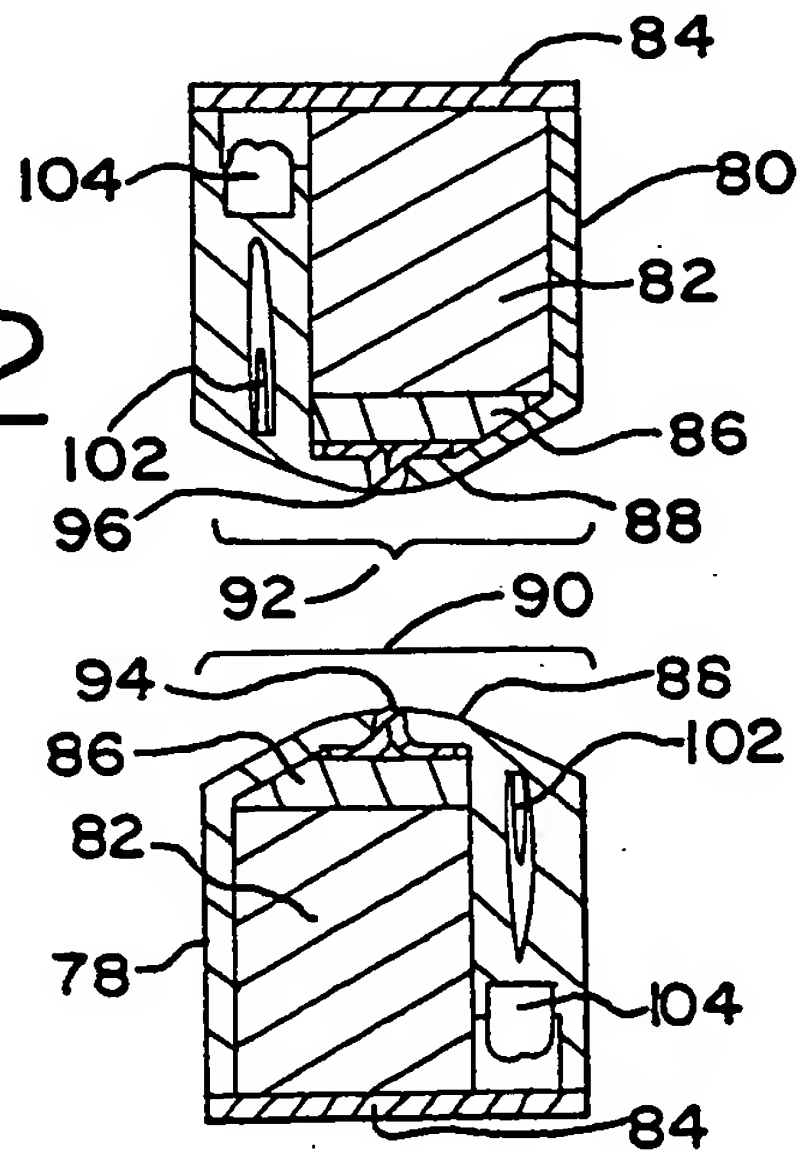


FIG. 33

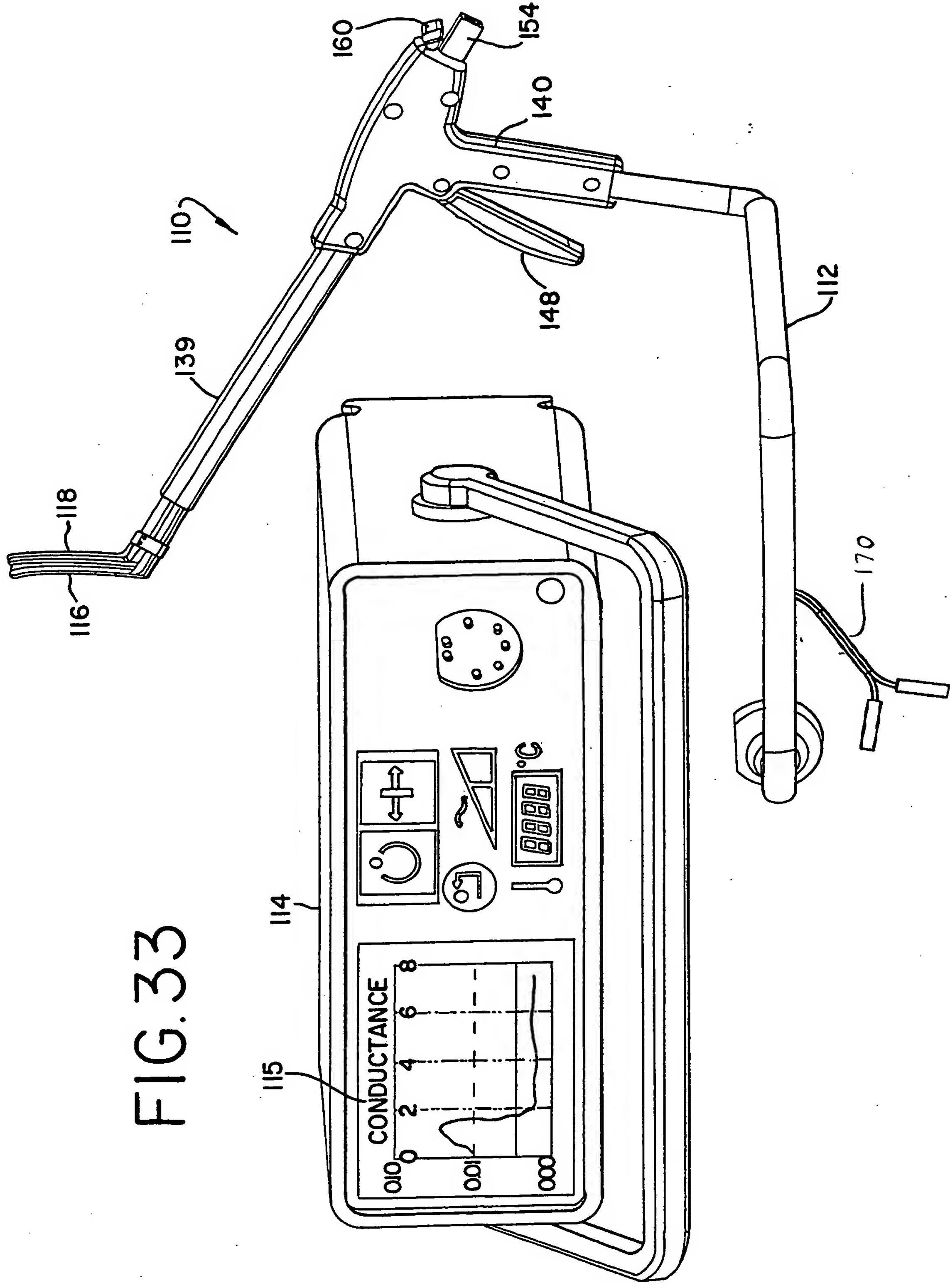
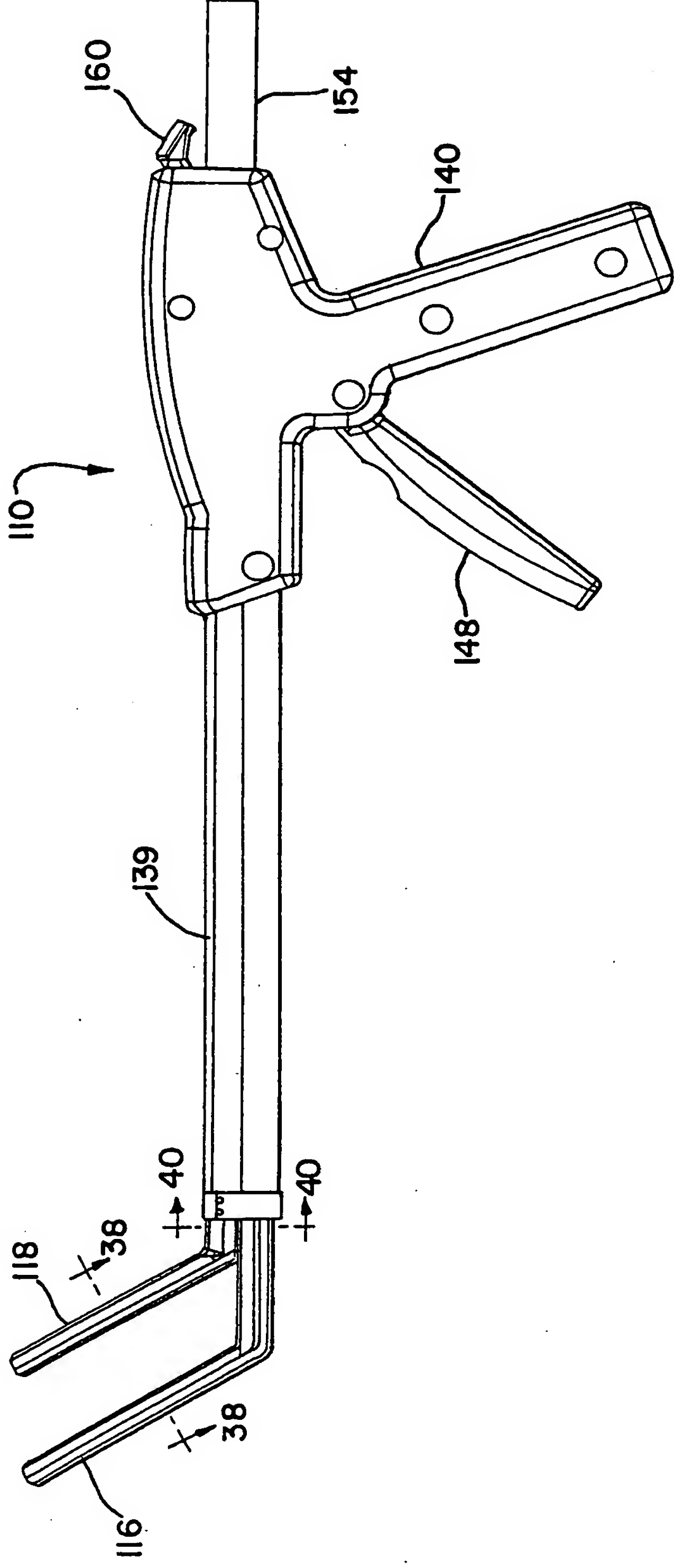
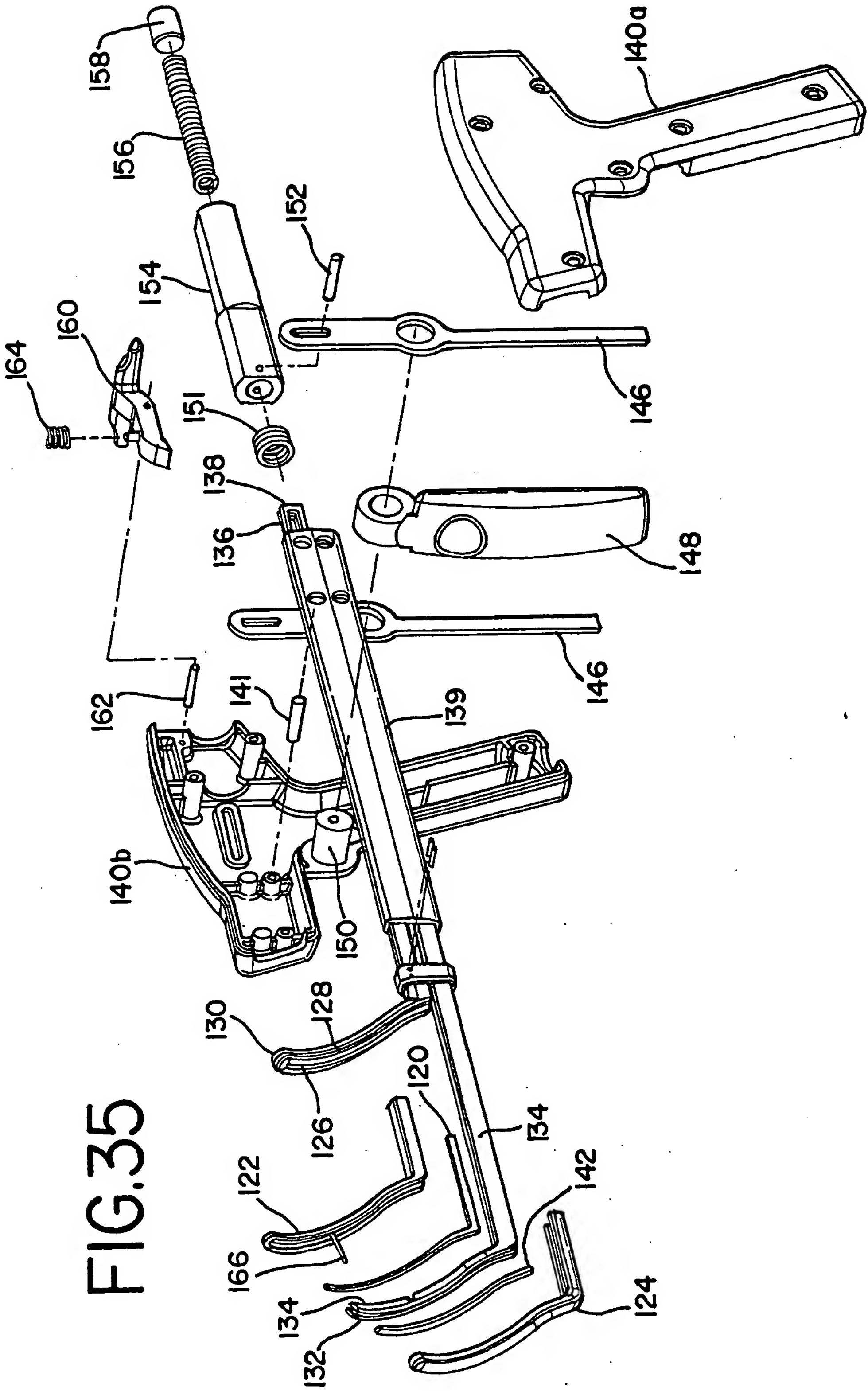
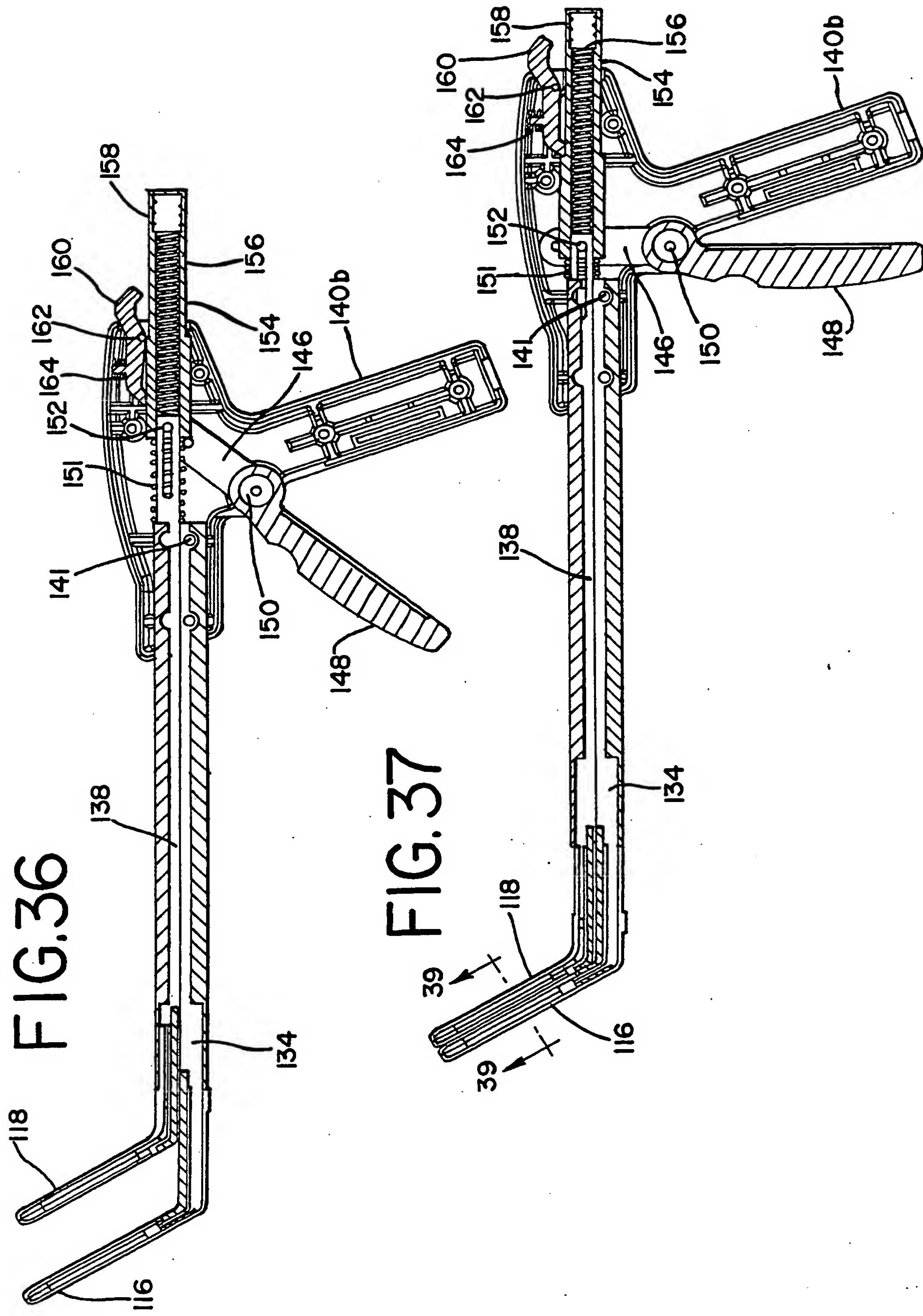




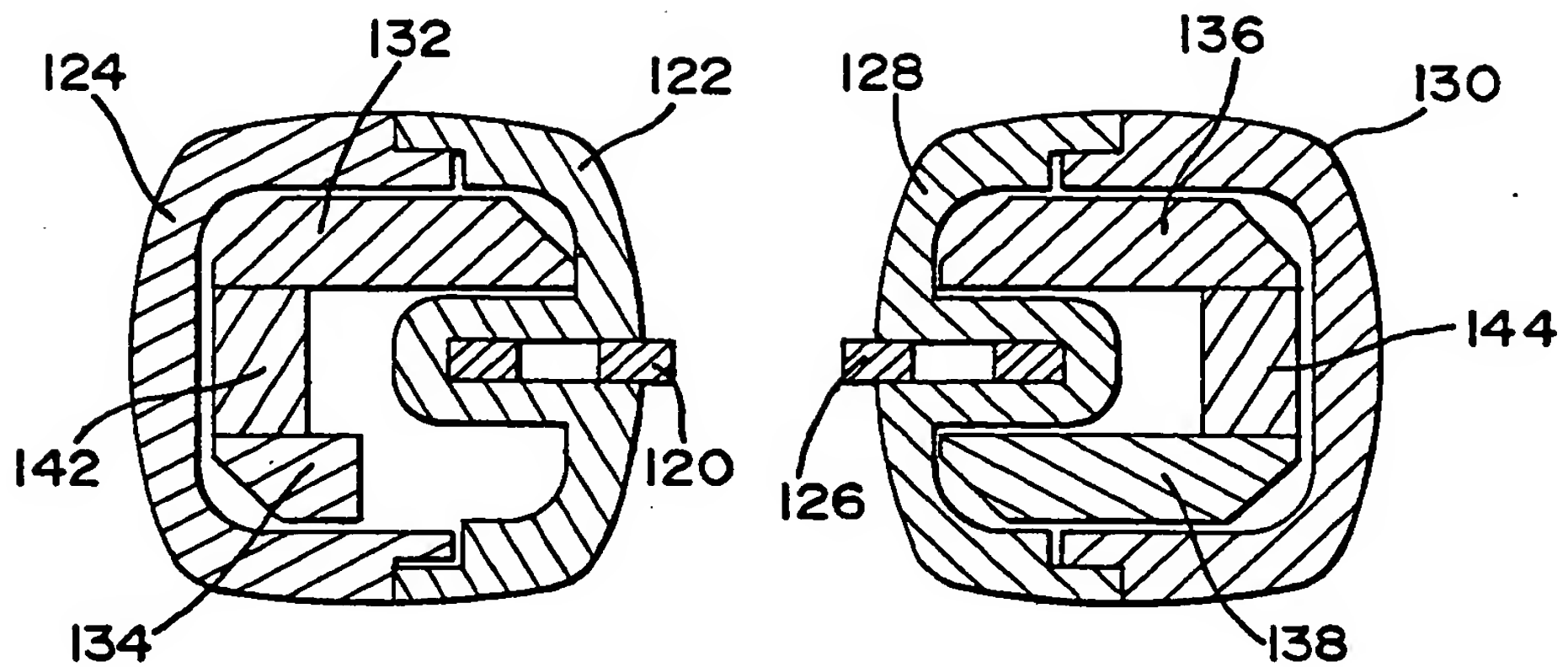
FIG. 34



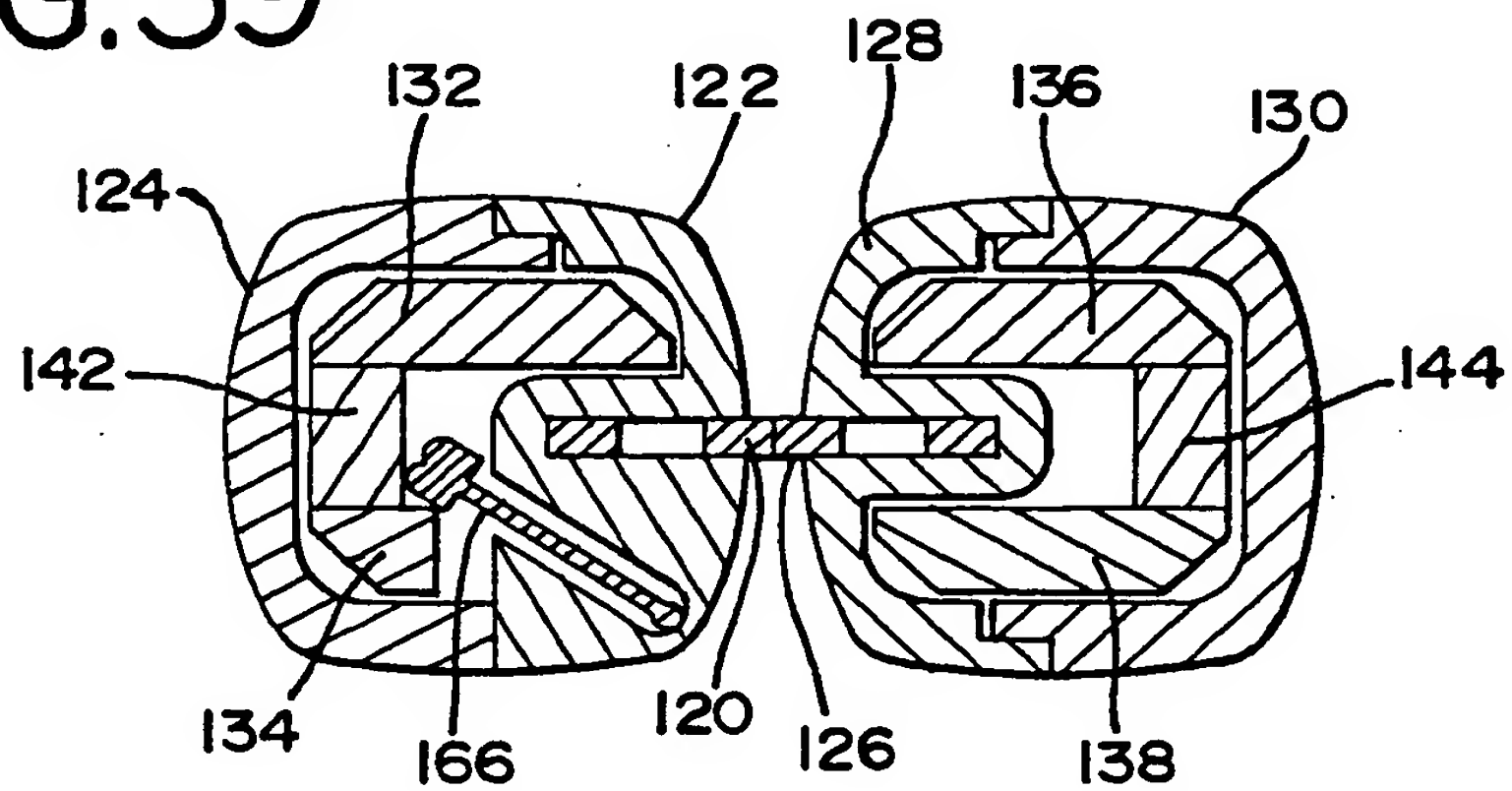




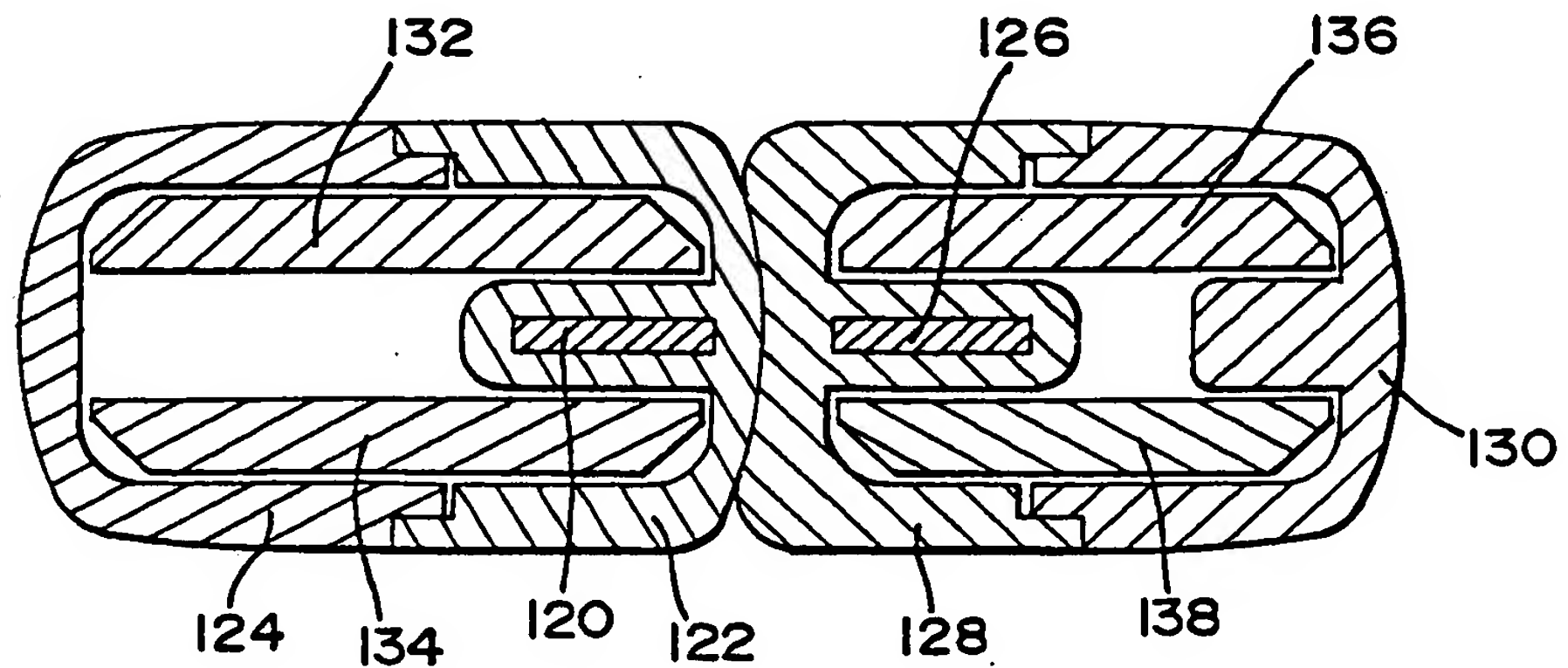
# FIG.38



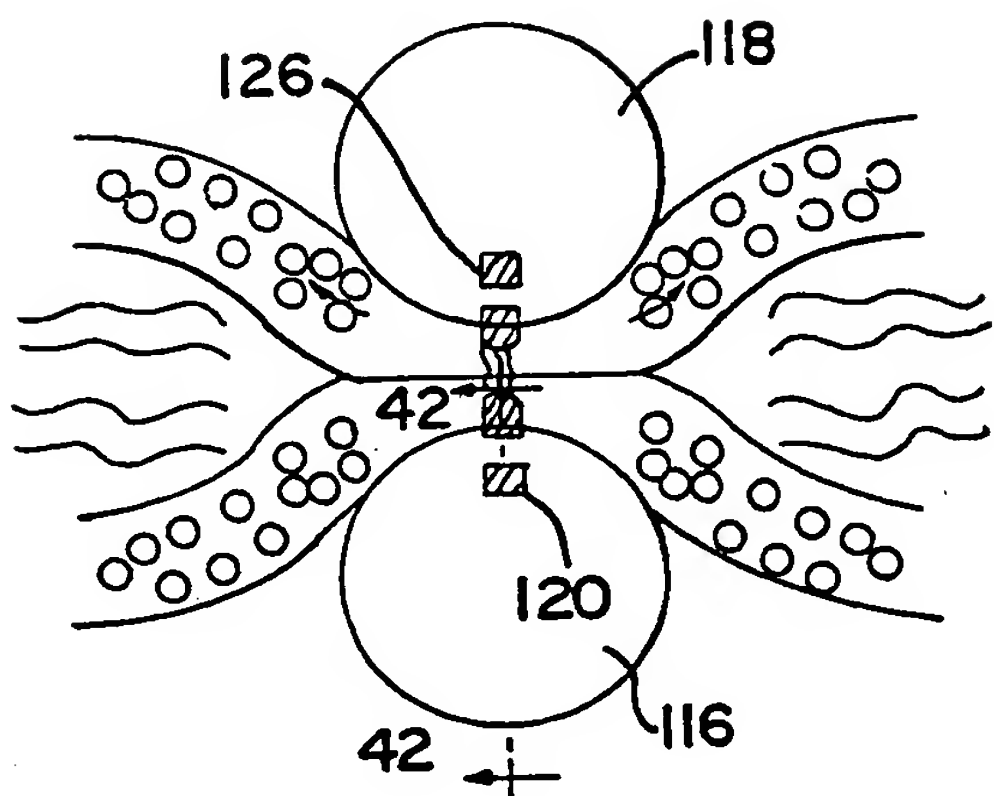
# FIG.39



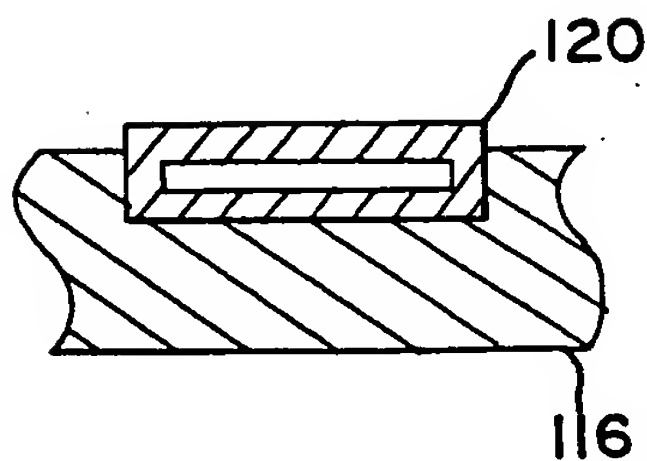
# FIG.40



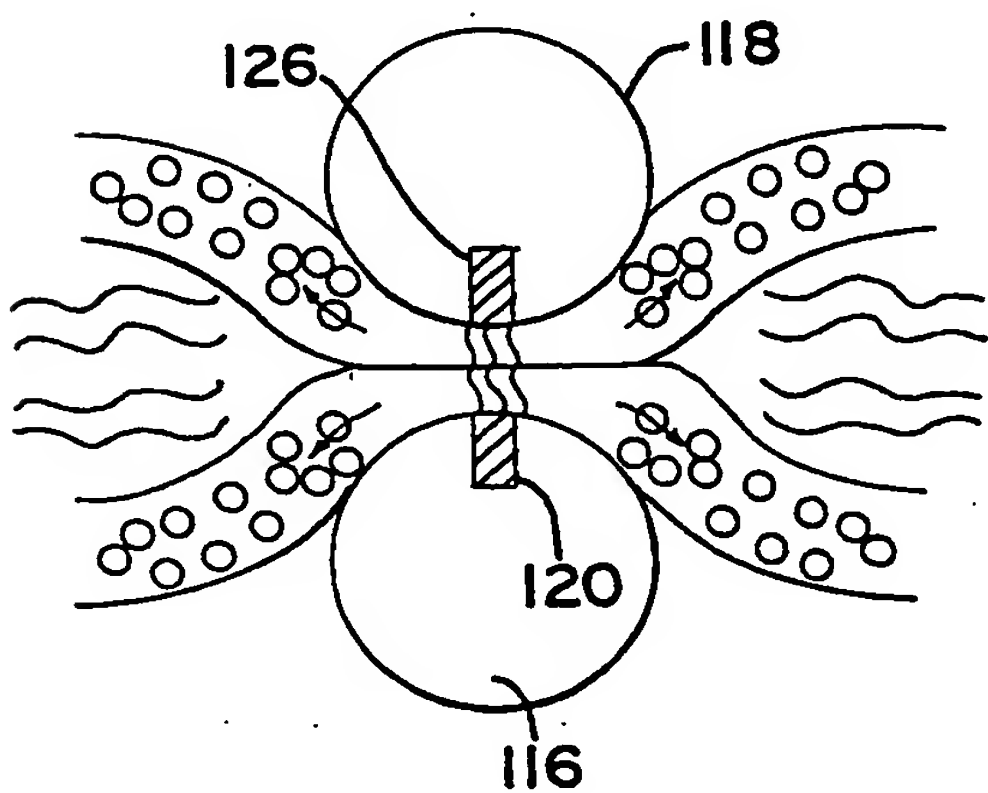
# FIG.41



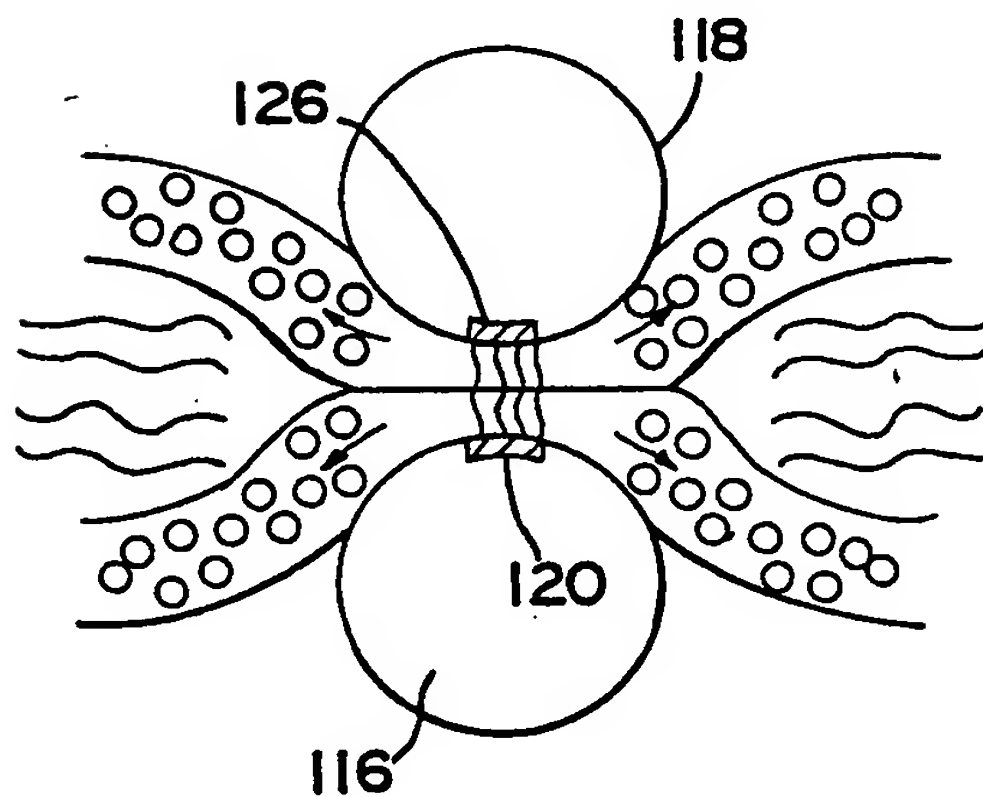
# FIG.42



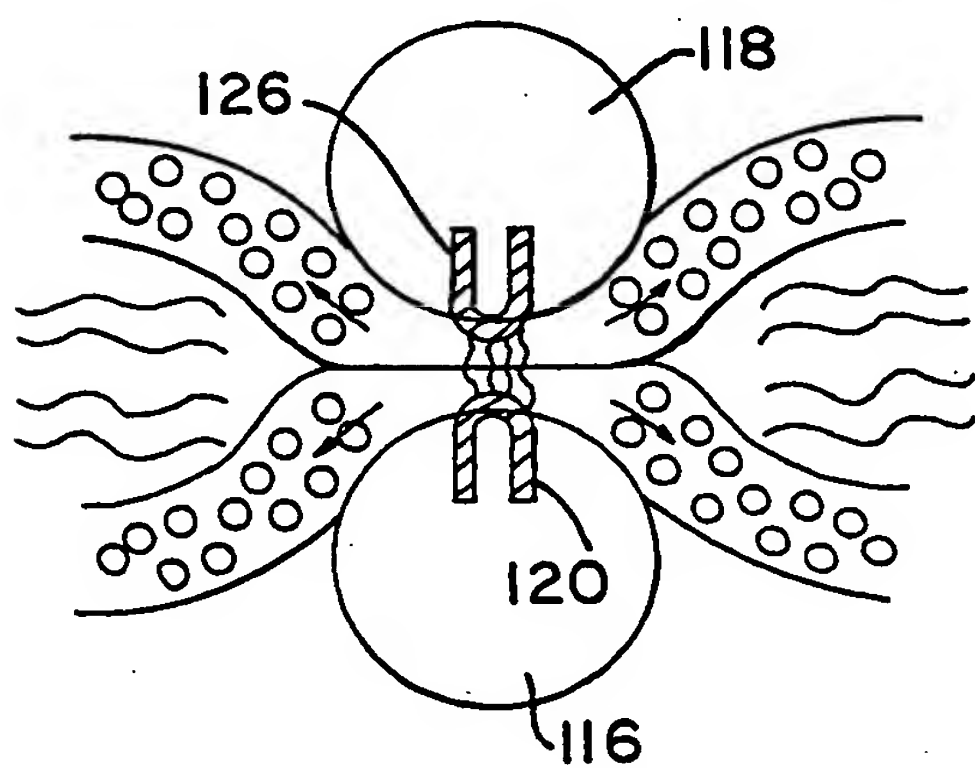
# FIG.43



# FIG.44



# FIG.45



# FIG.46

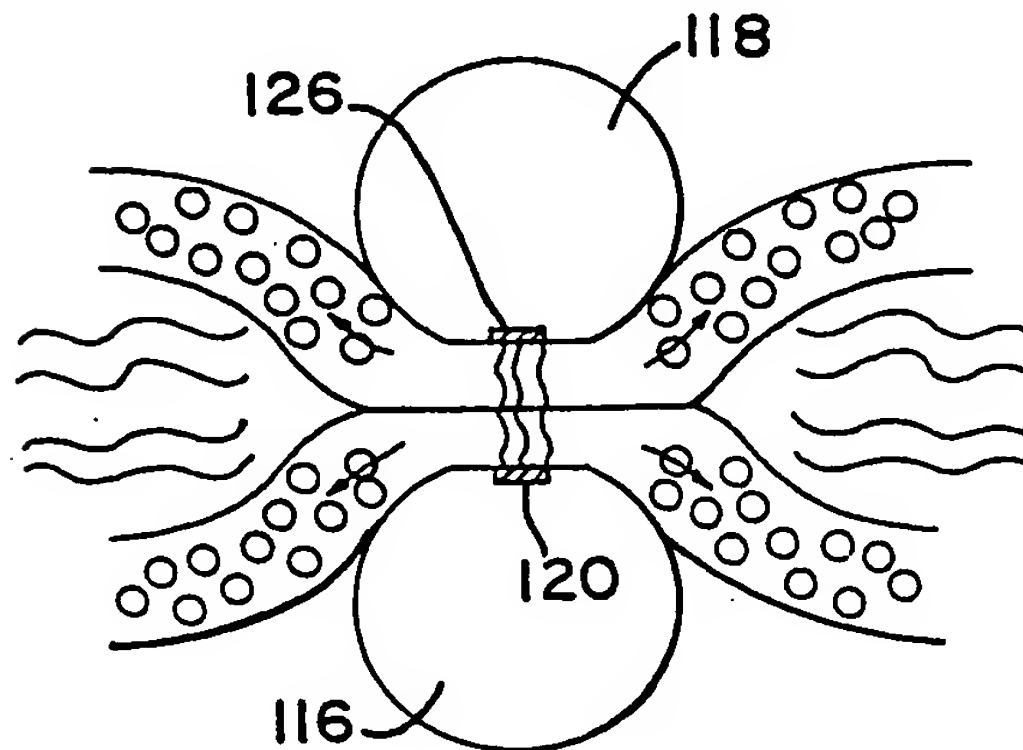


FIG.47

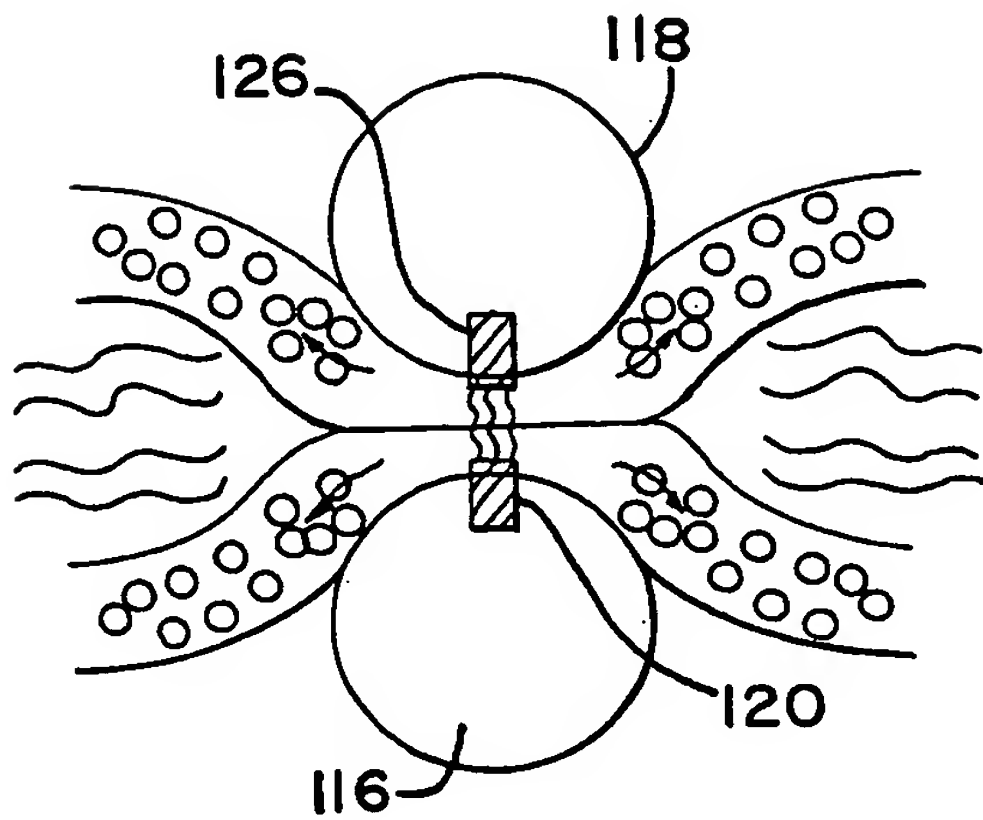


FIG.48

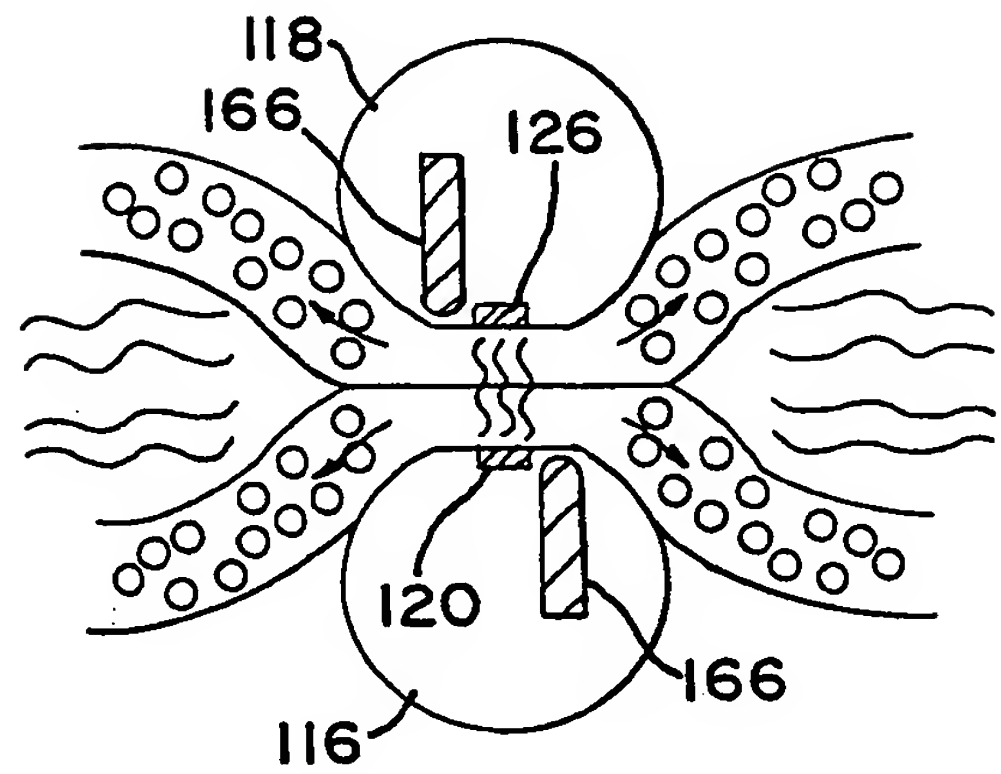


FIG.49

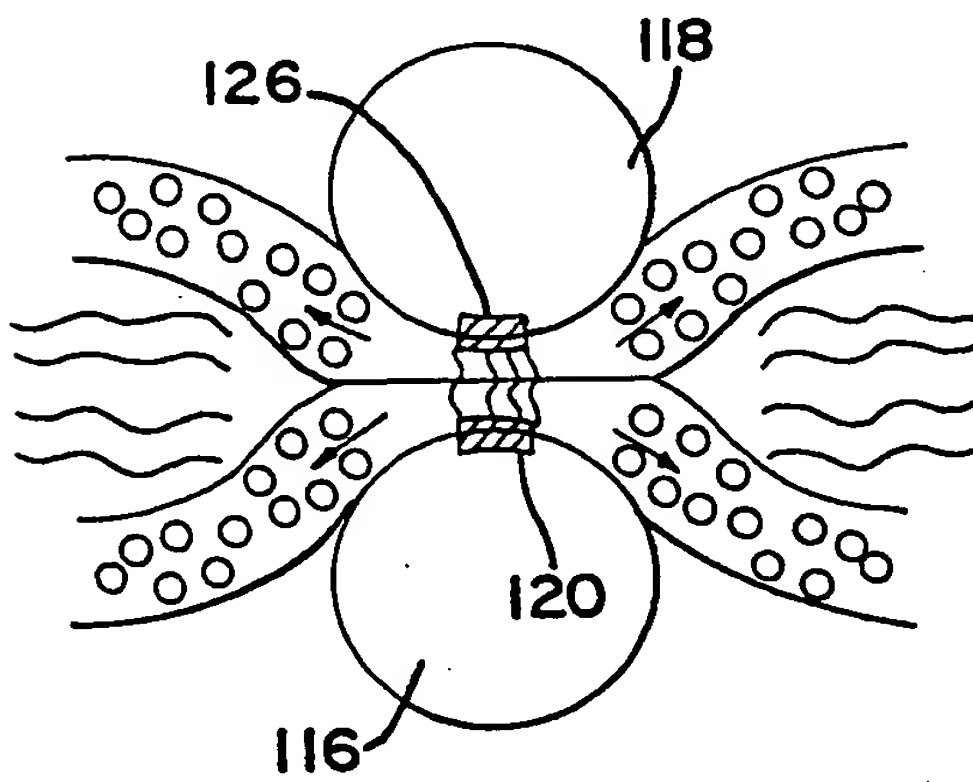


FIG.50

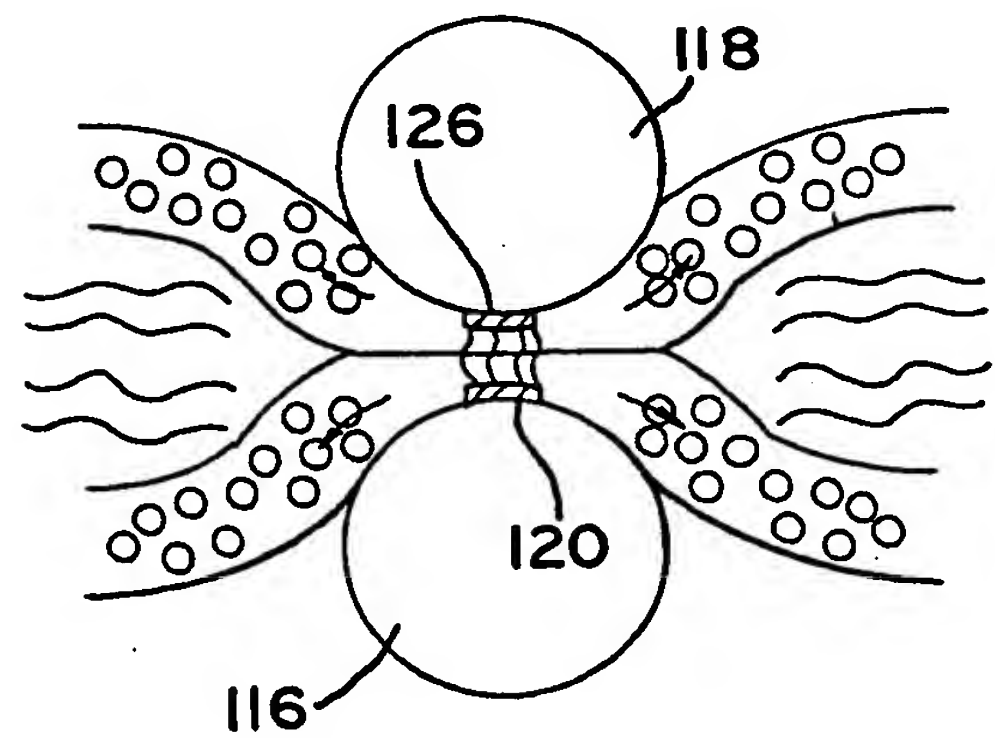
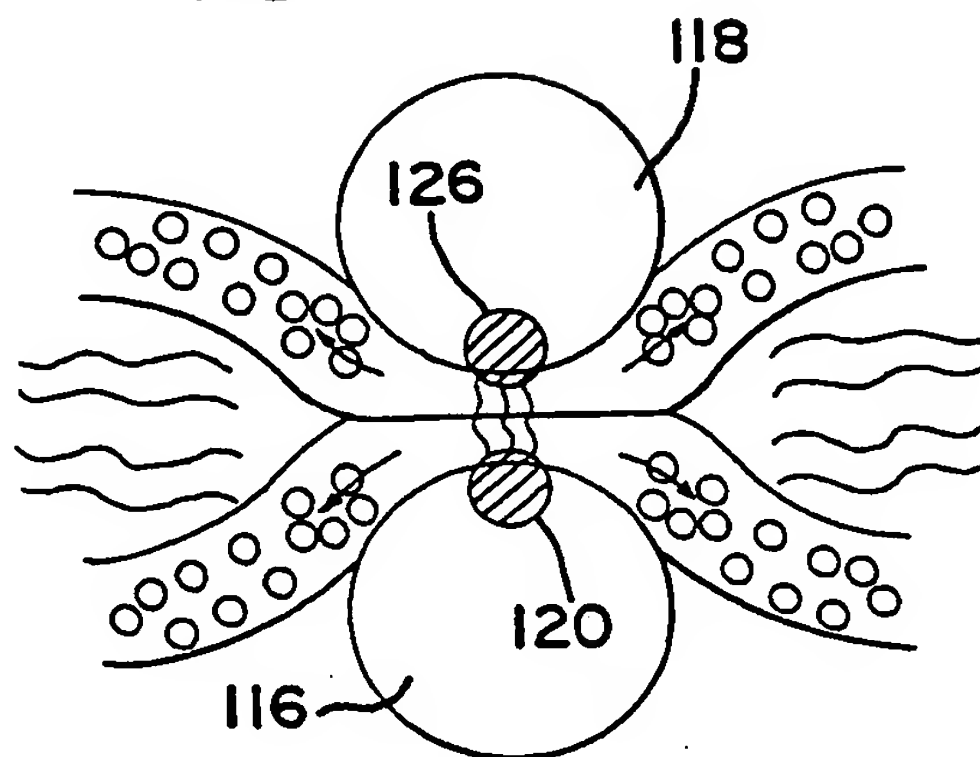
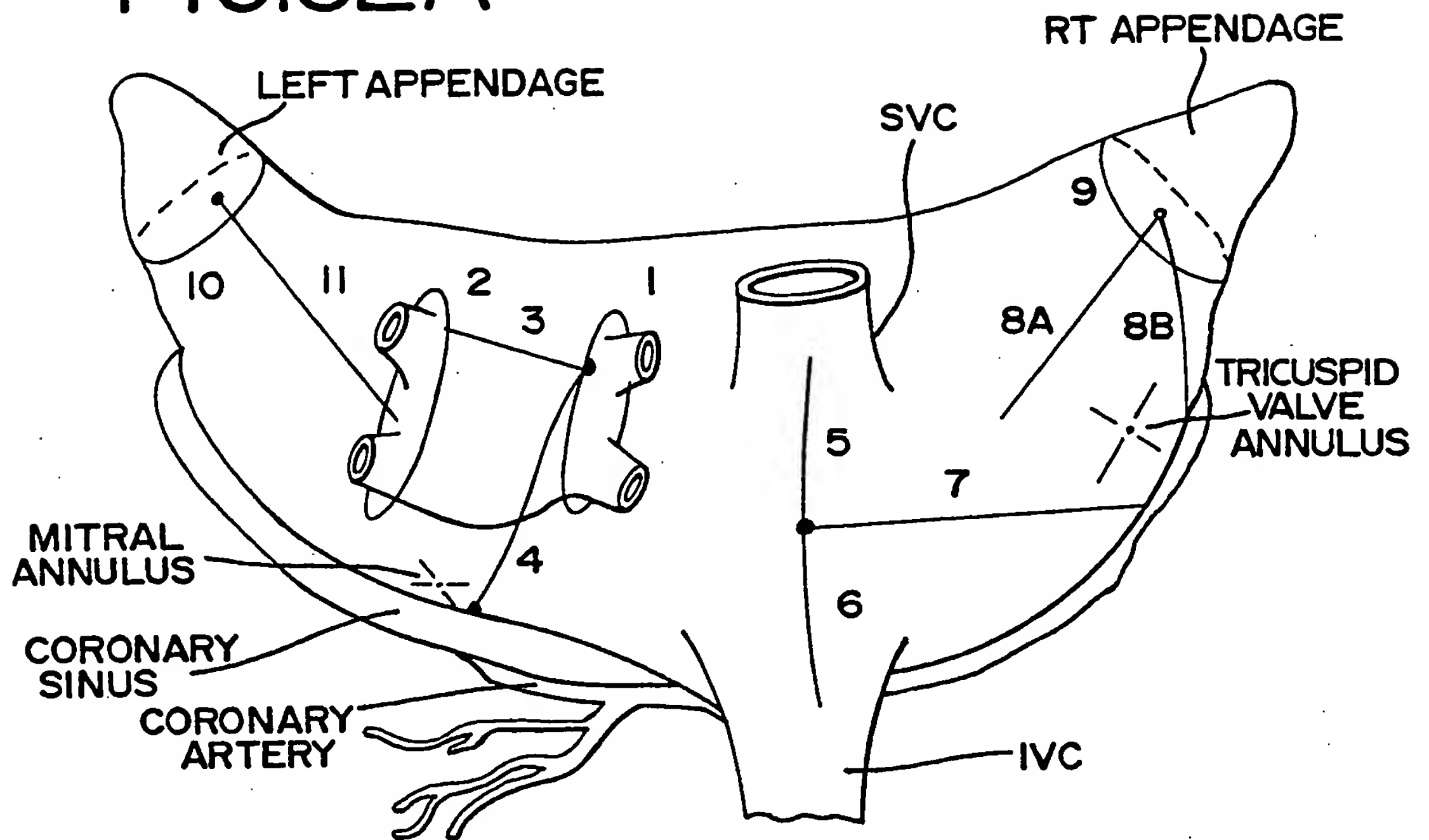


FIG.51



# FIG.52A



# FIG.52B

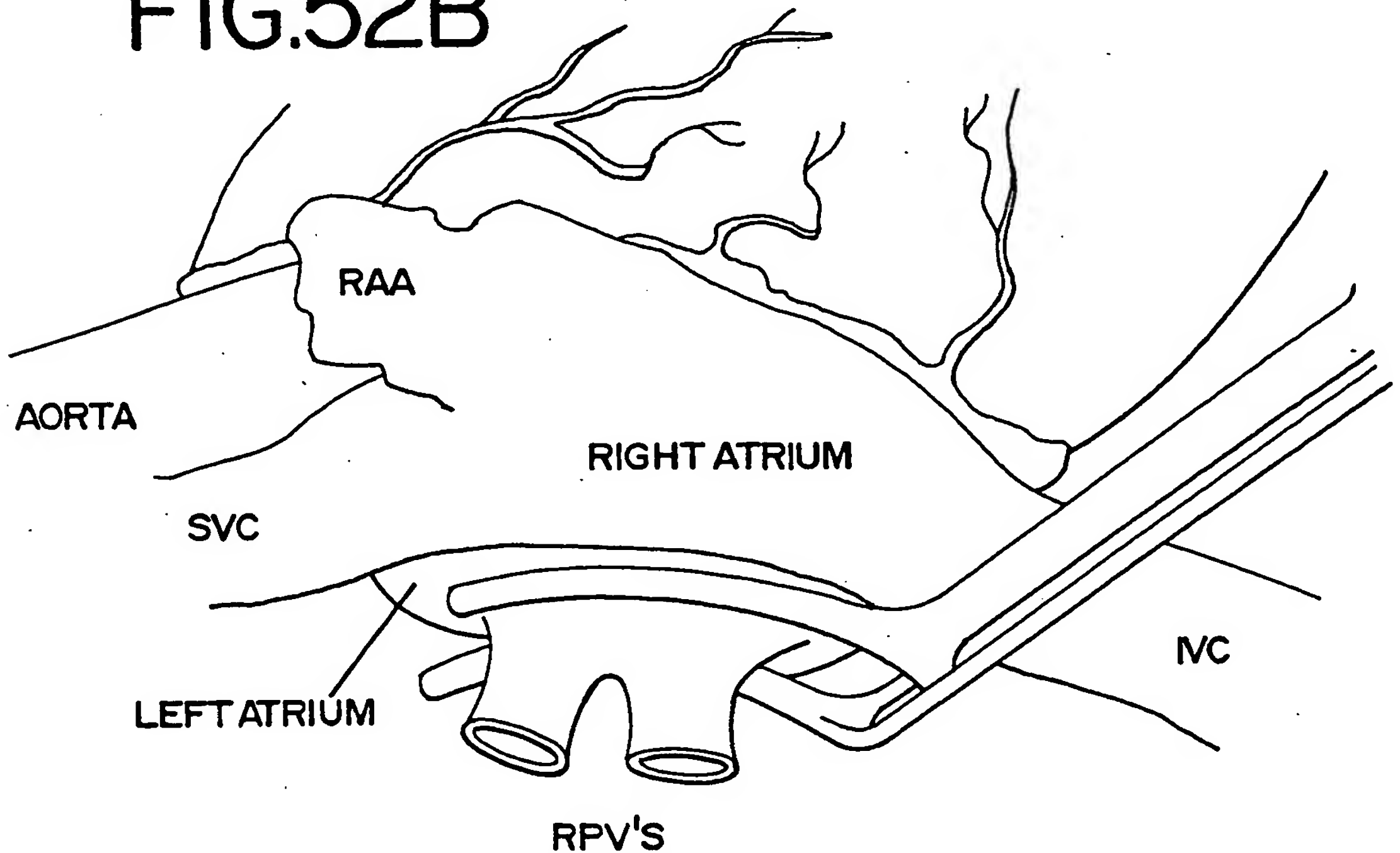


FIG.52C

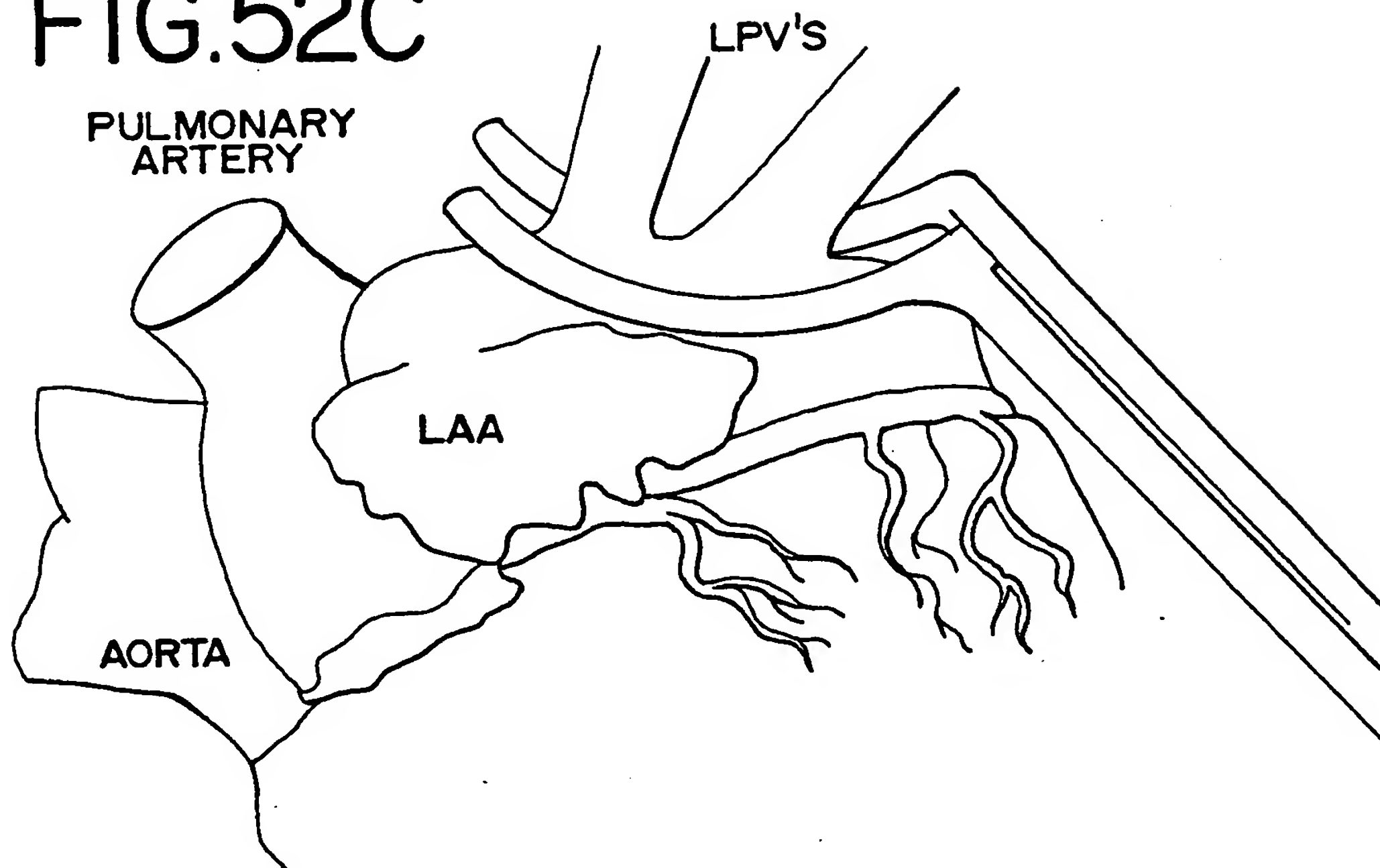


FIG.52D

HEART LIFTED

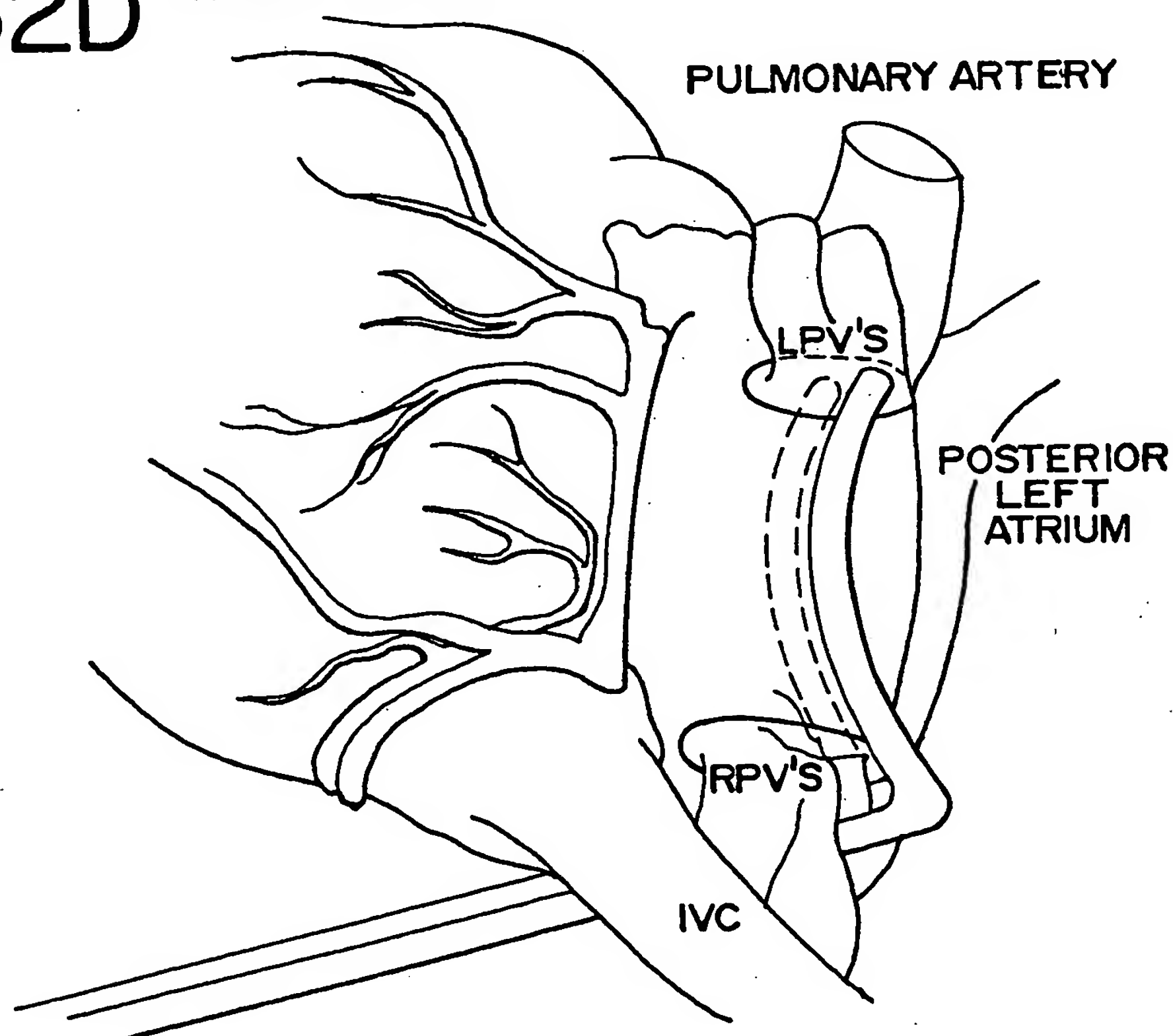




FIG.52E

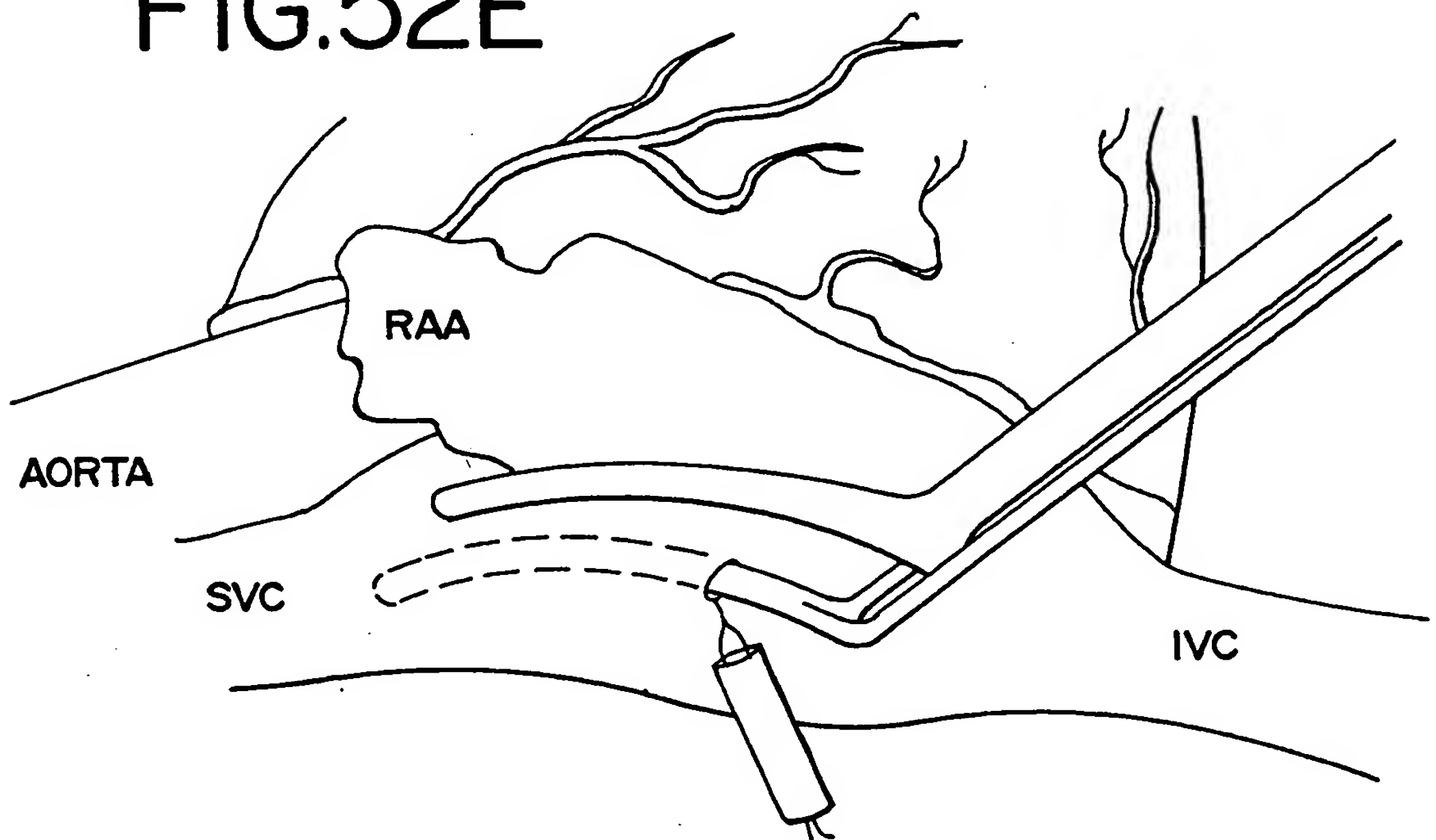


FIG.52F

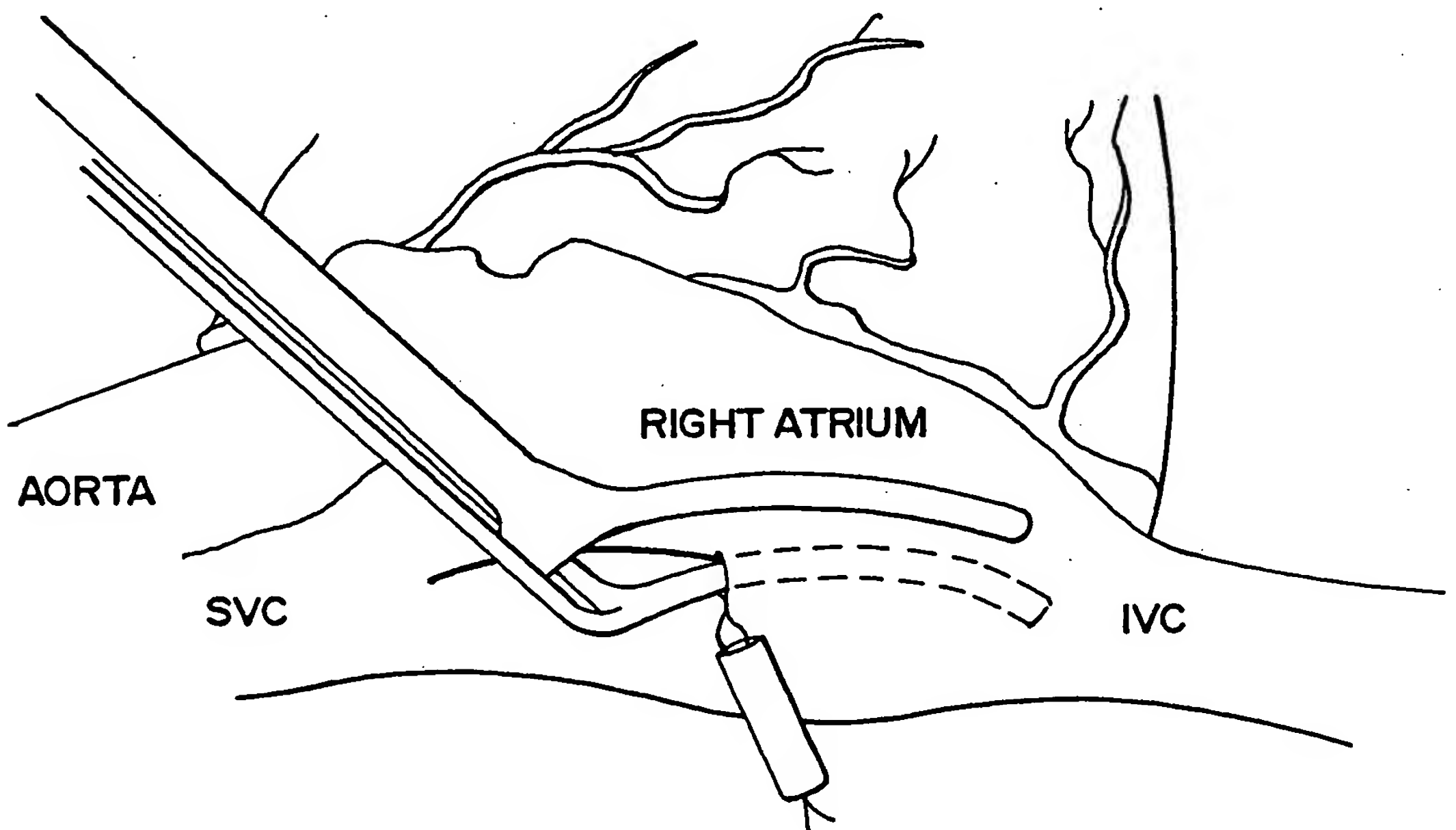


FIG.52G

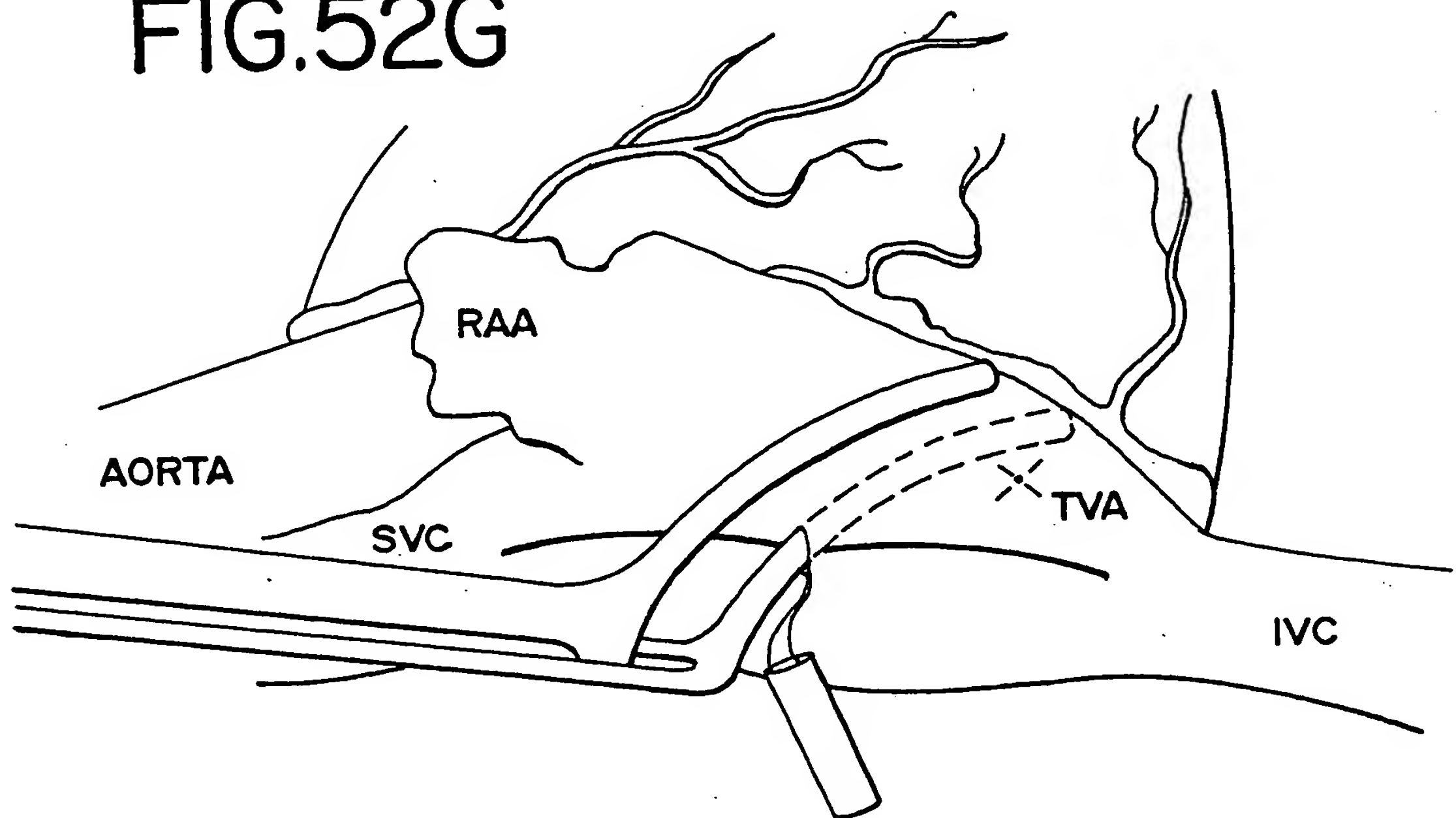


FIG.52H

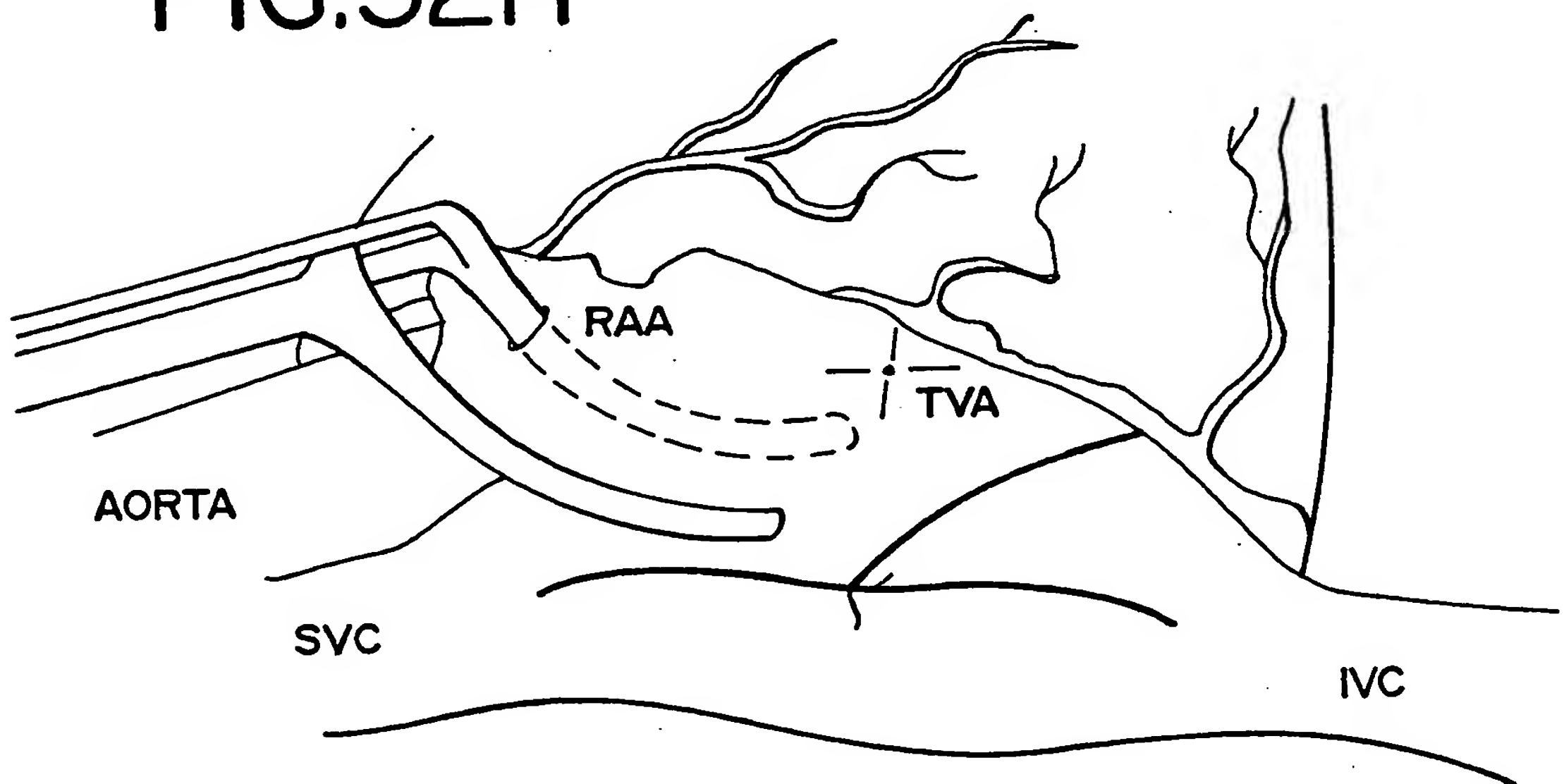


FIG.52I

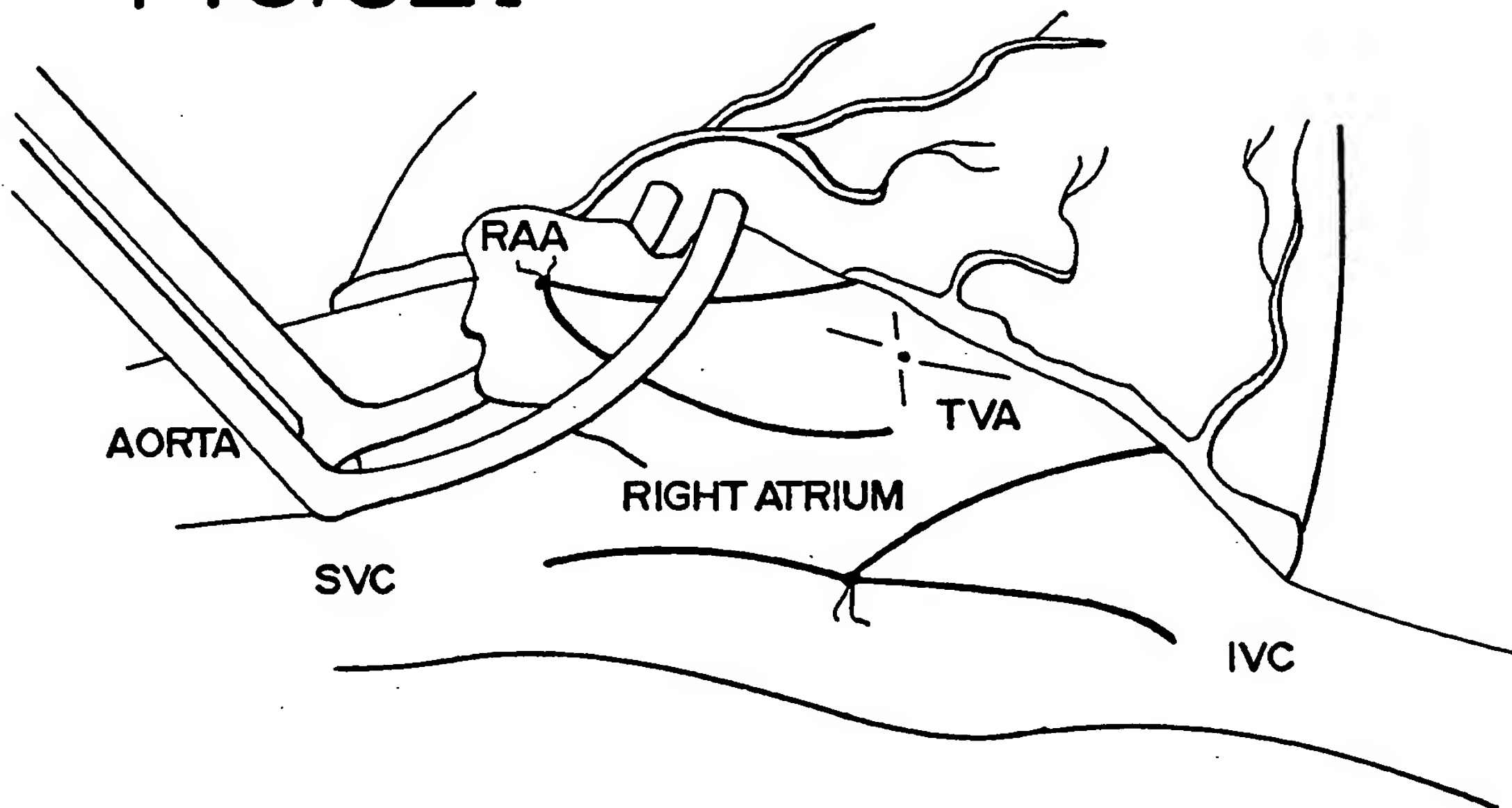


FIG.52J

PULMONARY ARTERY



# FIG.52K

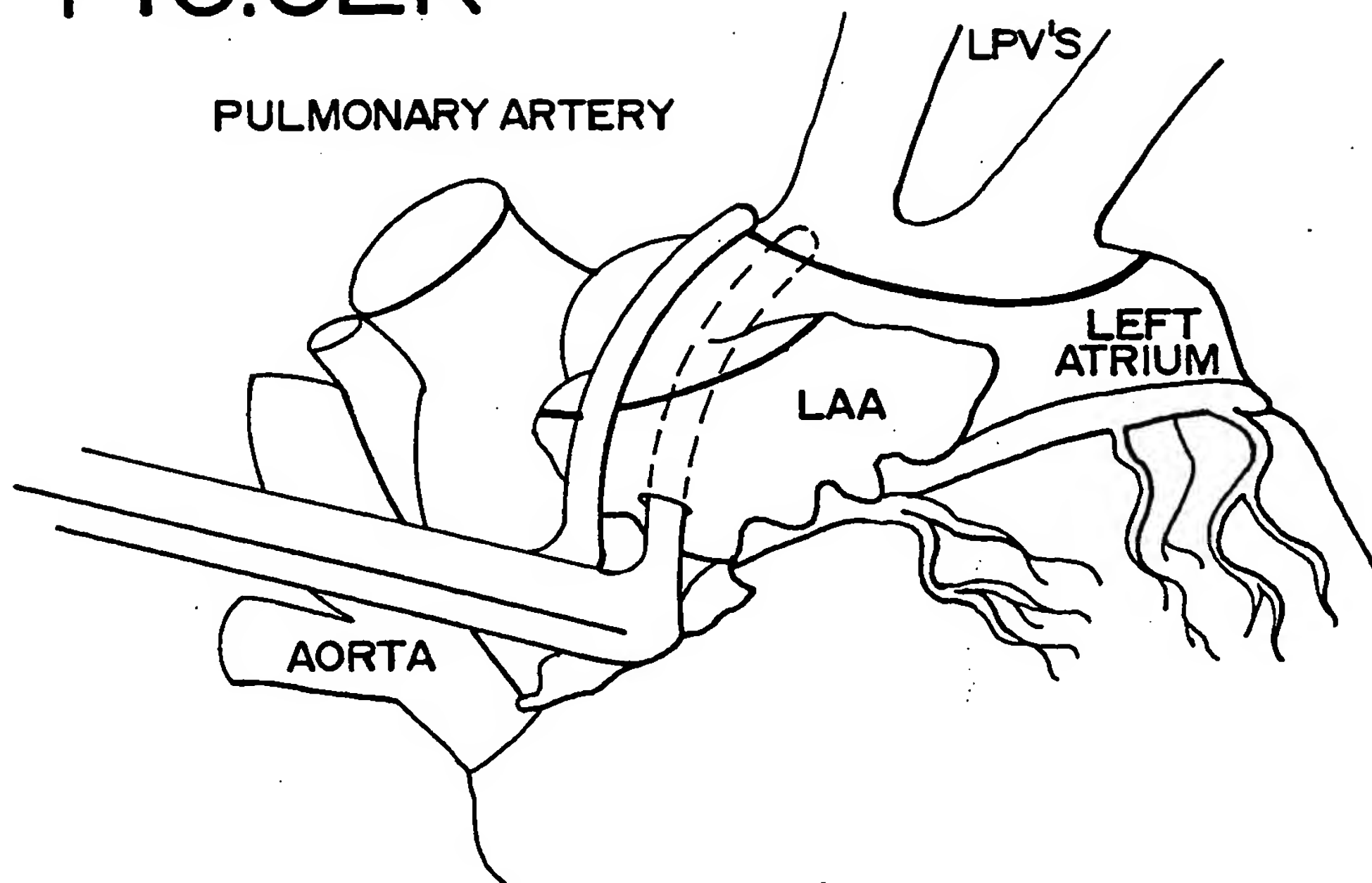


FIG. 52K is a schematic diagram of the heart and major vessels. The diagram shows the heart with the pulmonary artery, left pulmonary veins, left atrium, left atrial appendage, and aorta. The aorta is shown with two parallel lines extending from it.

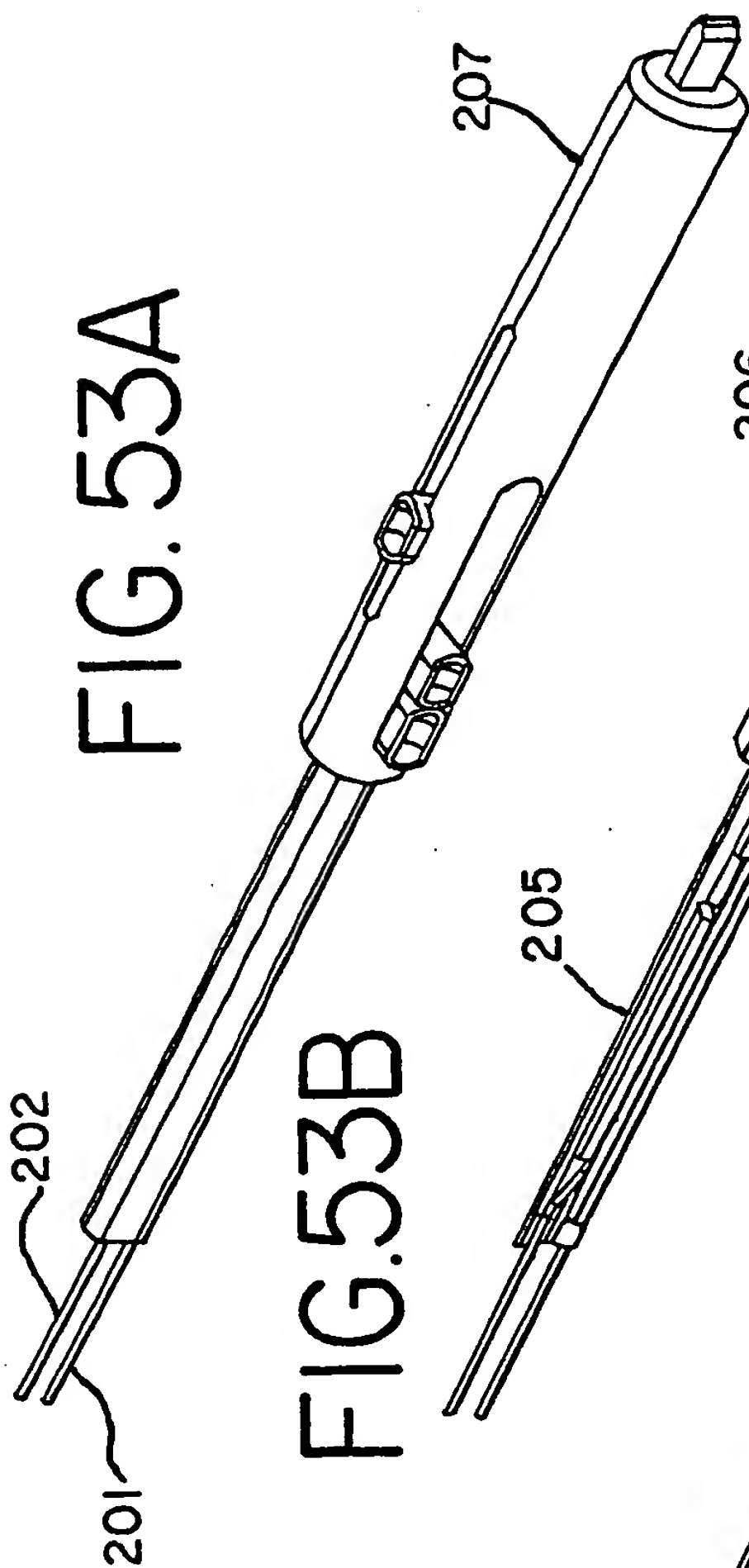


FIG. 53A

FIG. 53B

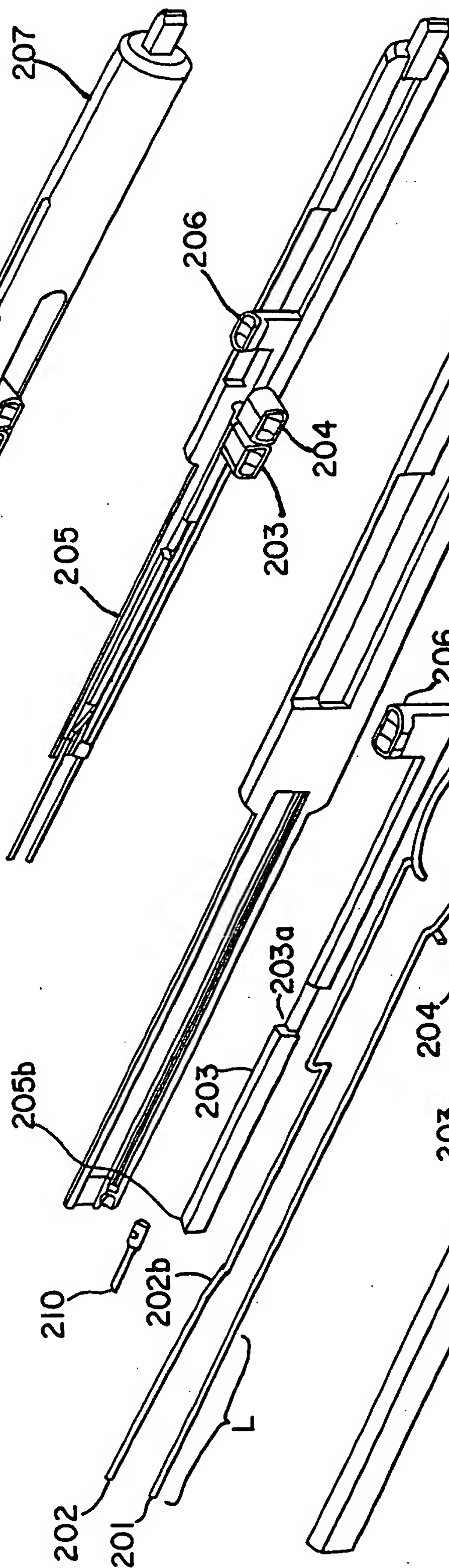
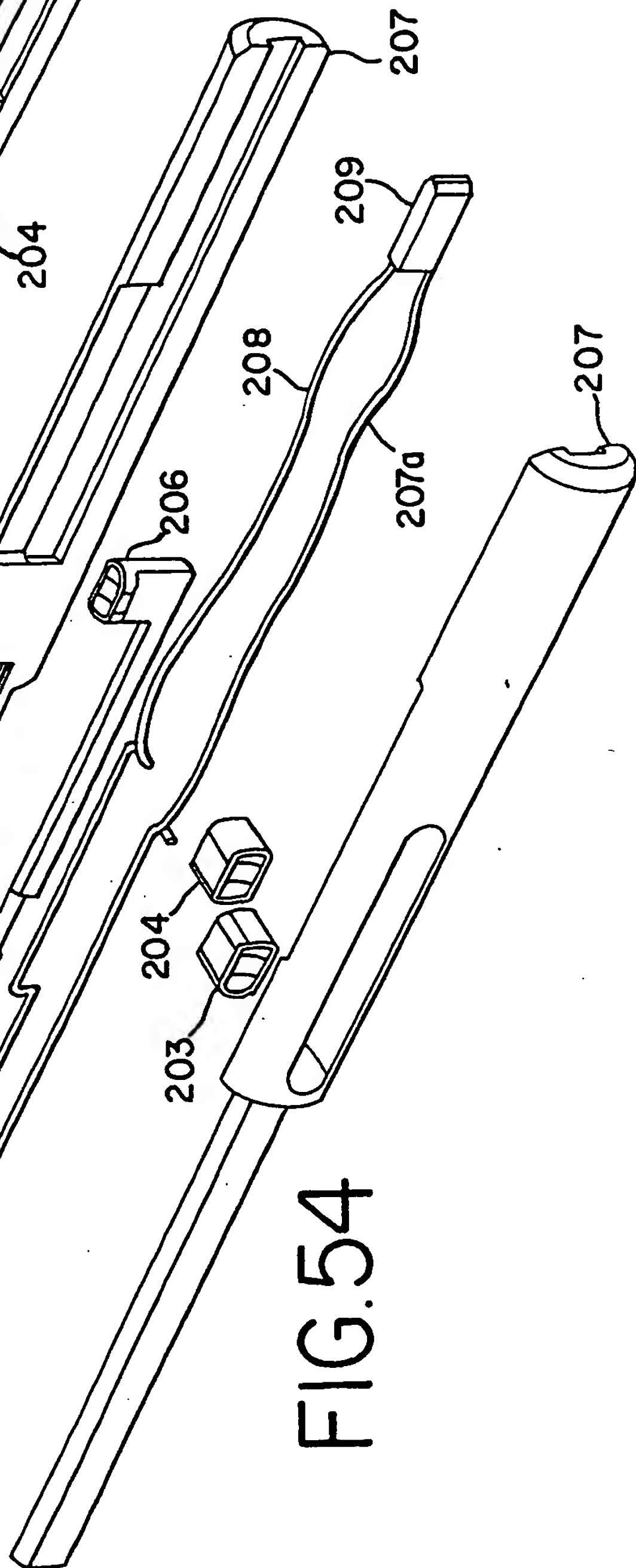
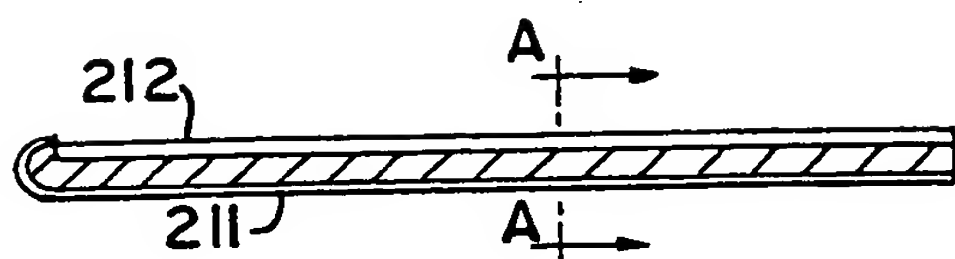


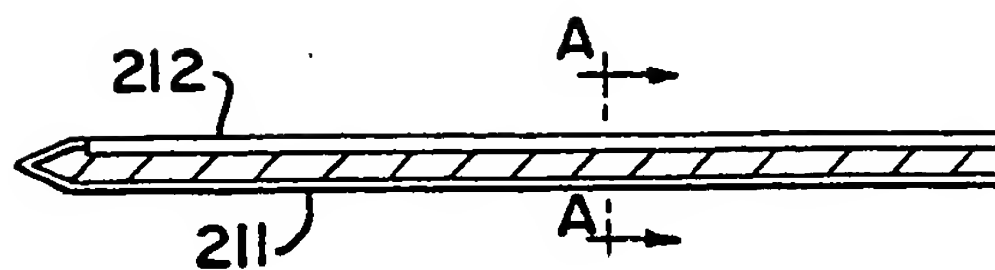
FIG. 54



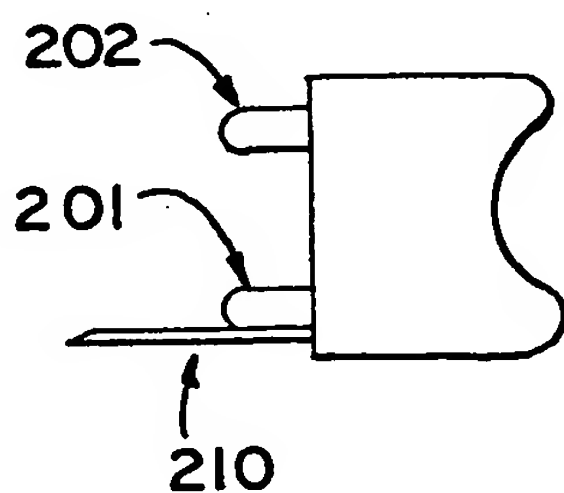
# FIG. 55



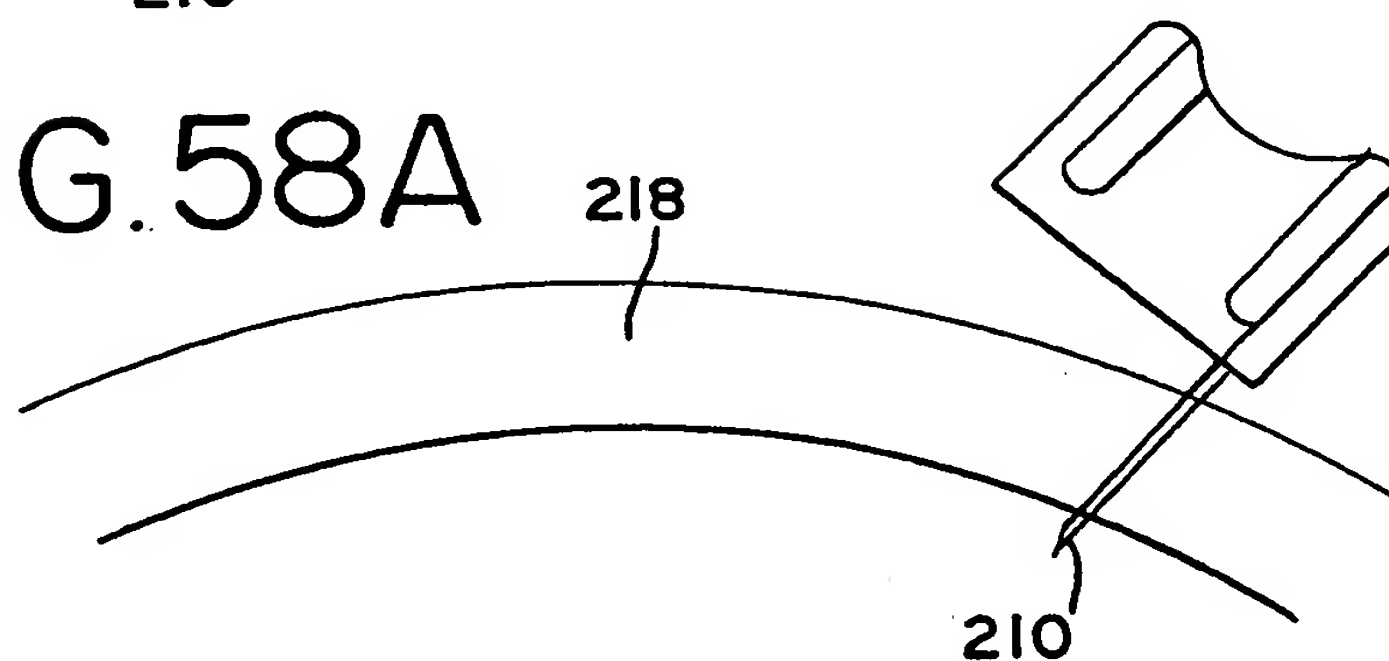
# FIG. 56



# FIG. 57



# FIG. 58A



# FIG. 58B

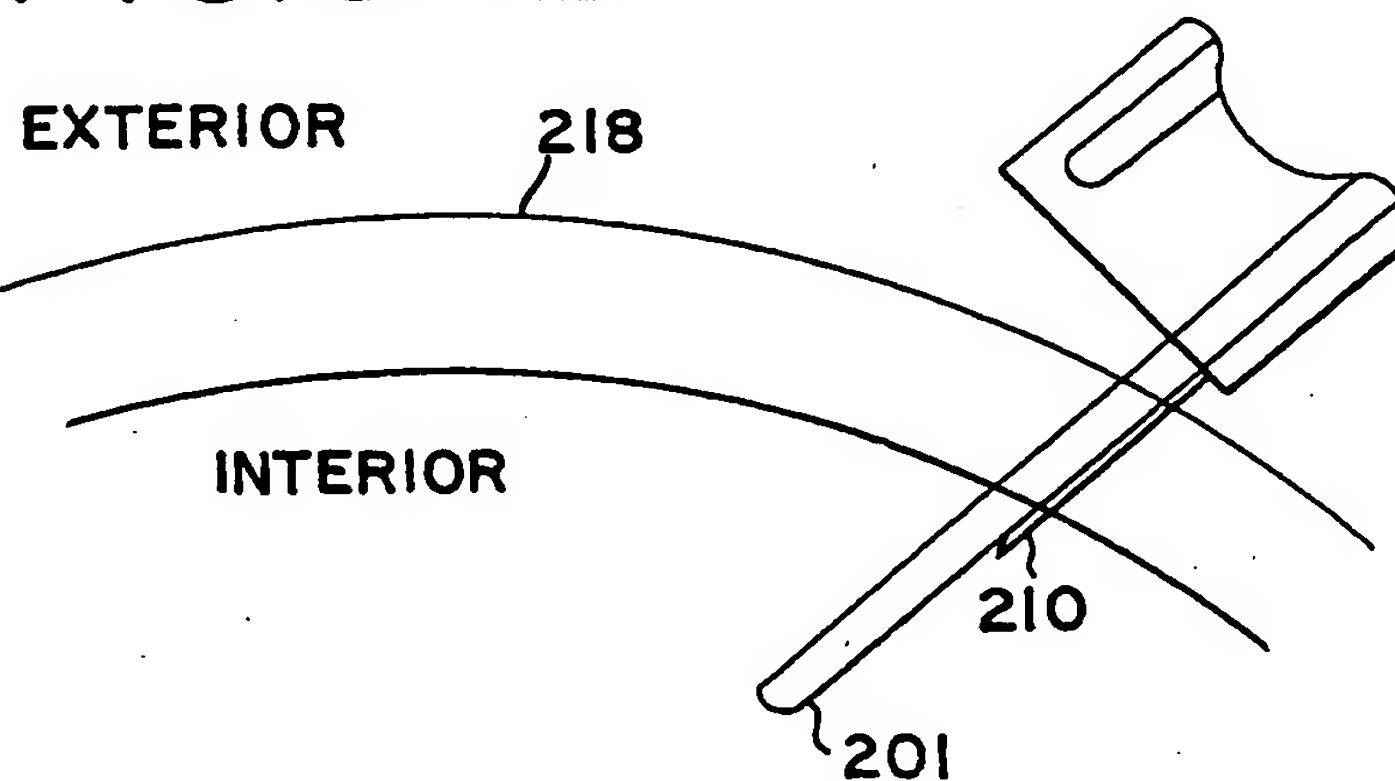


FIG. 58C

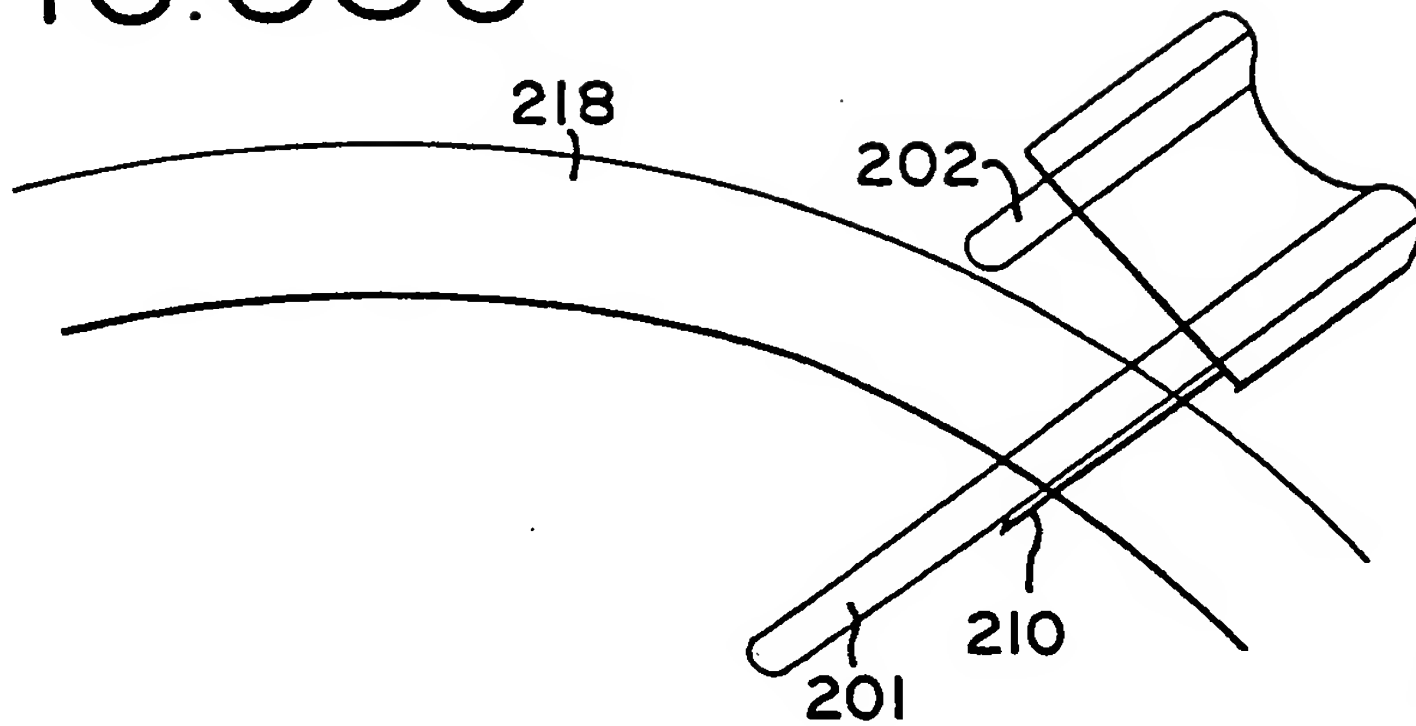


FIG. 58D

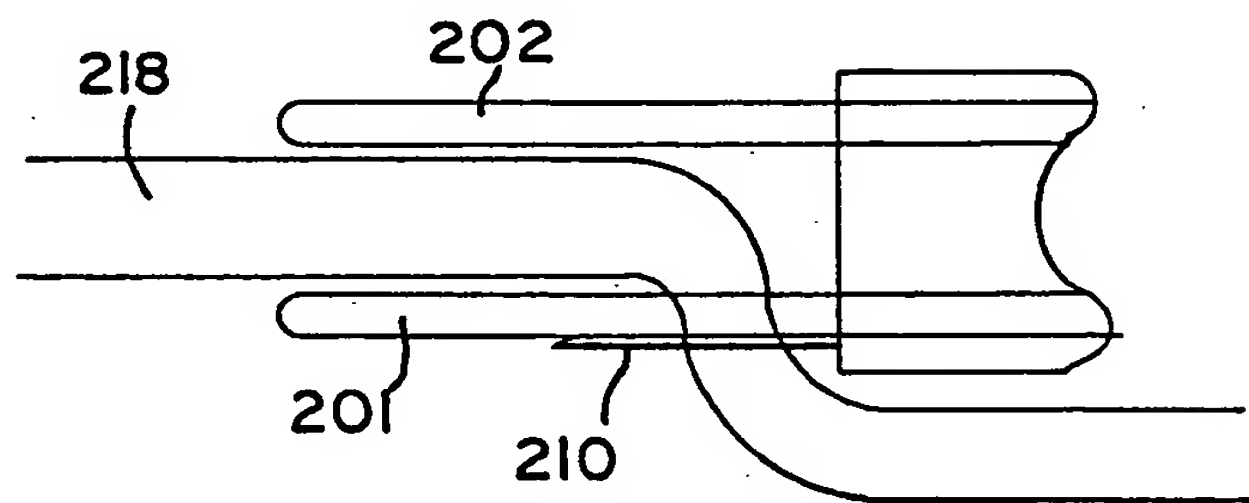


FIG. 58E

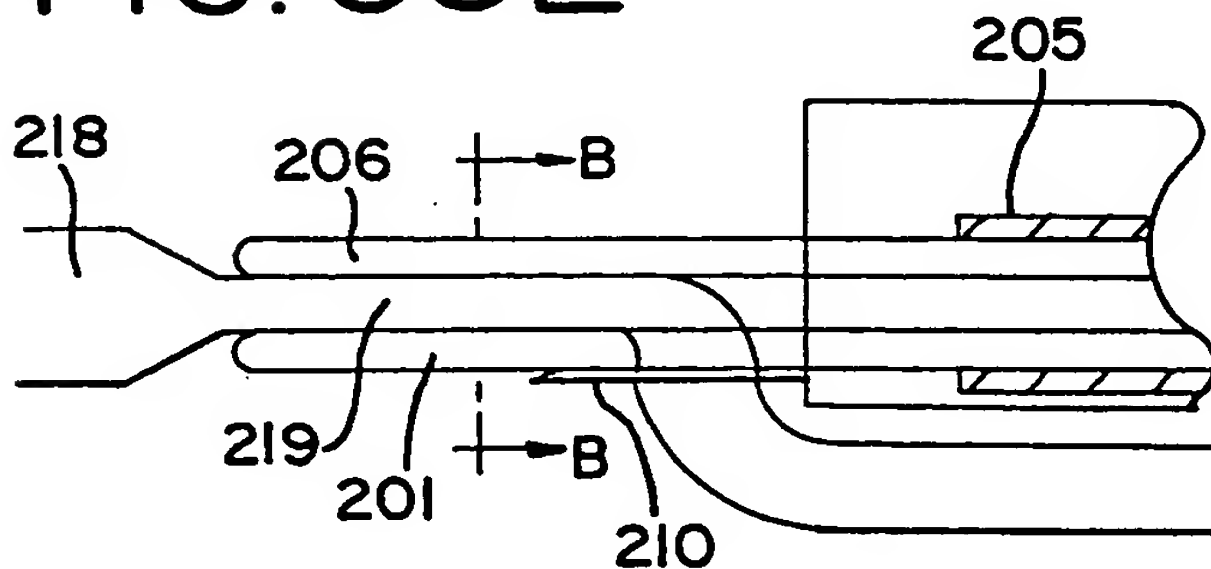


FIG. 58F

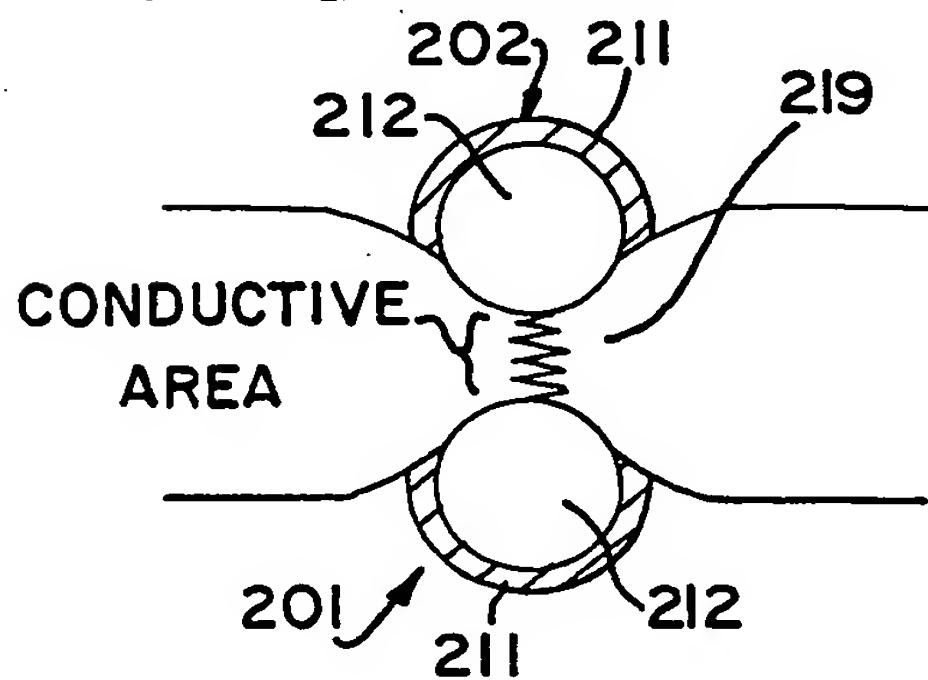


FIG. 58G

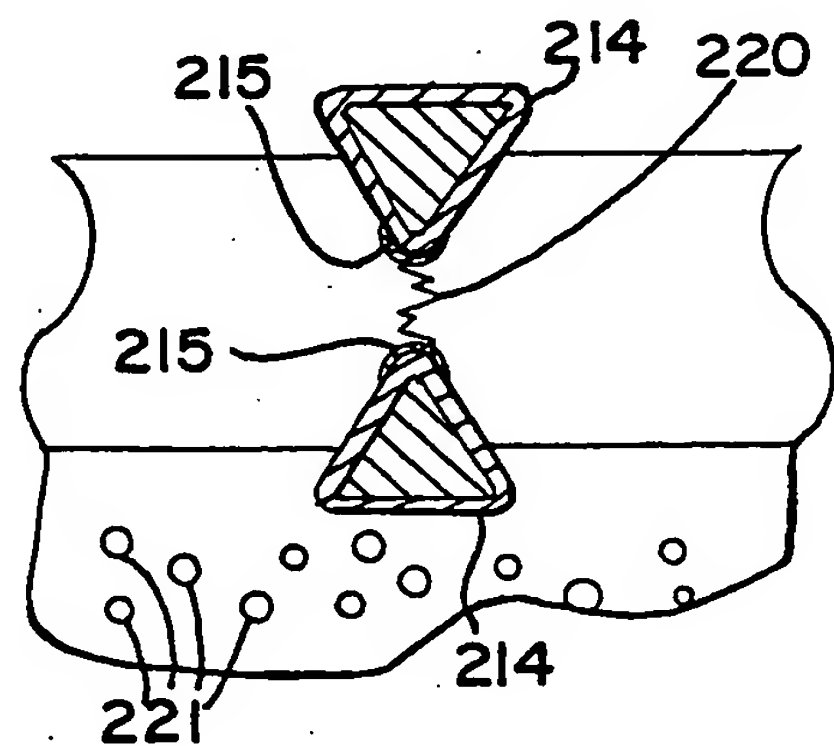


FIG. 59

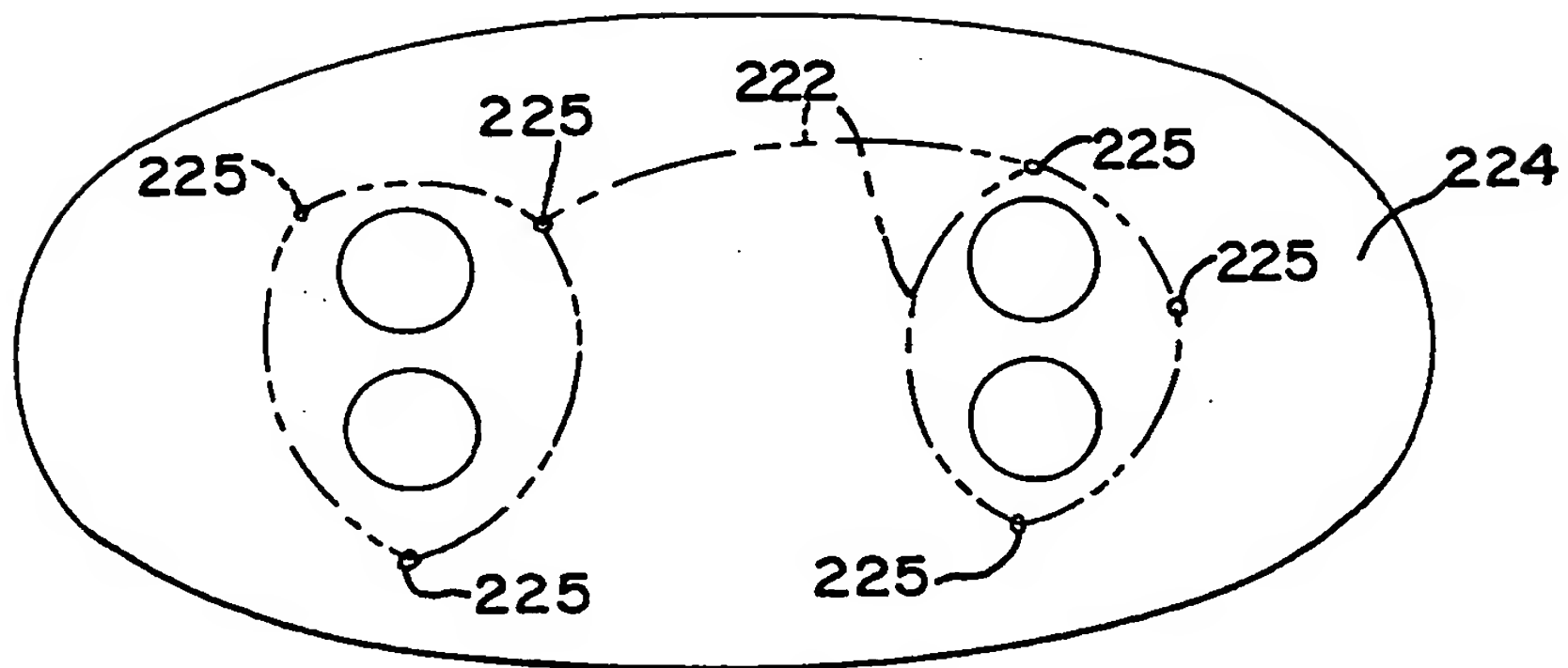


FIG. 60A

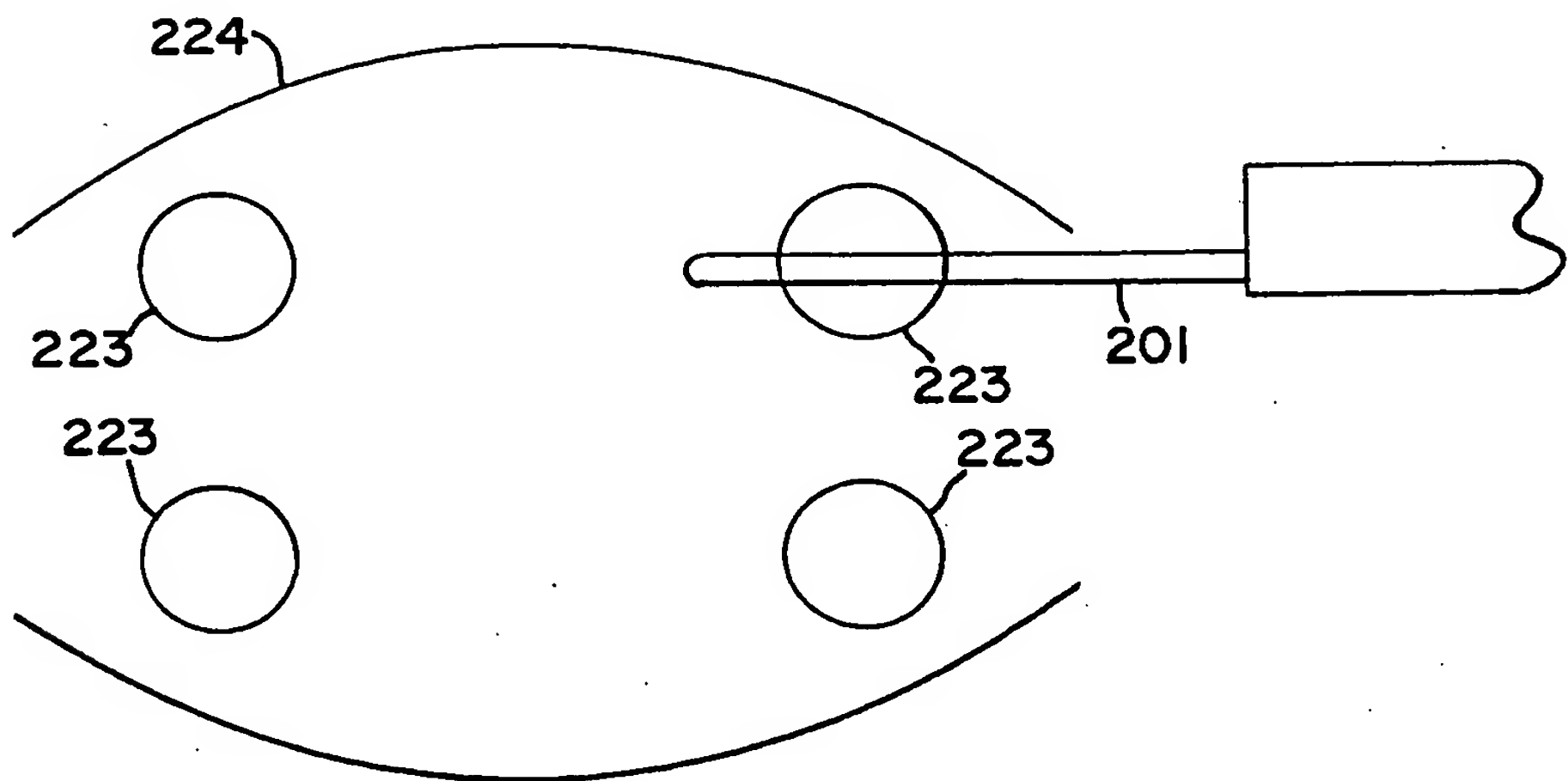




FIG. 60B

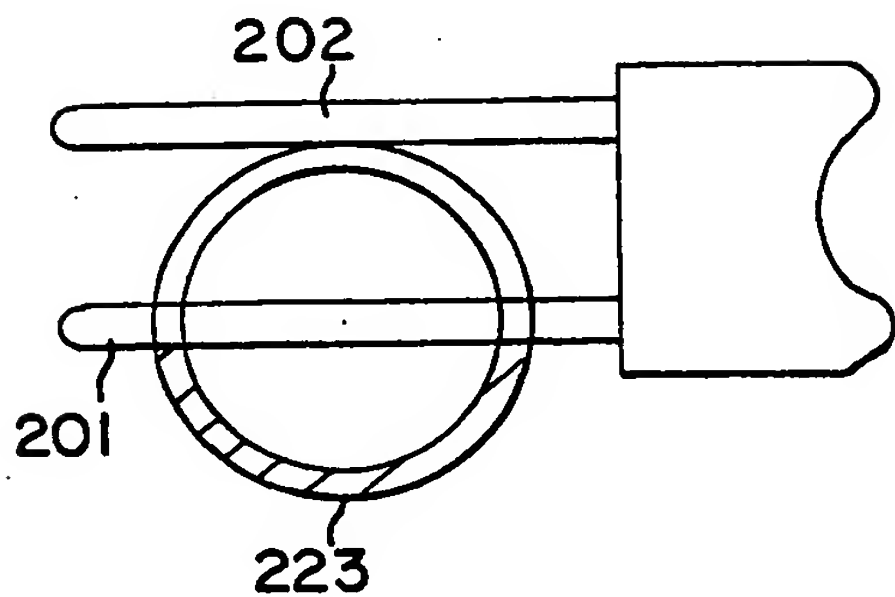


FIG. 60C

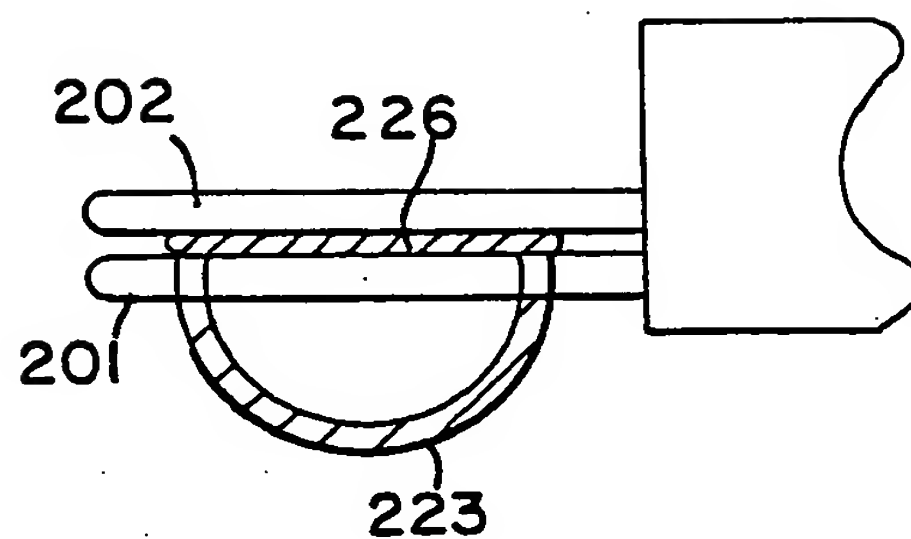


FIG. 60D

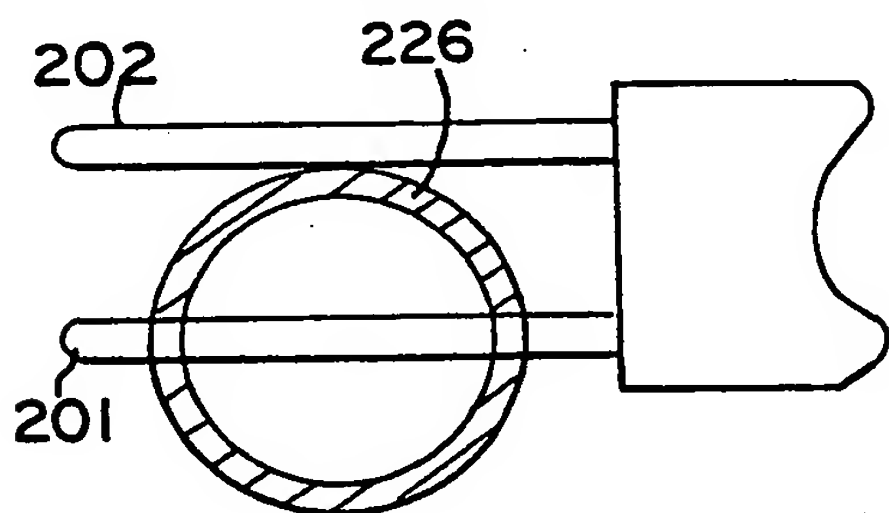


FIG. 60E

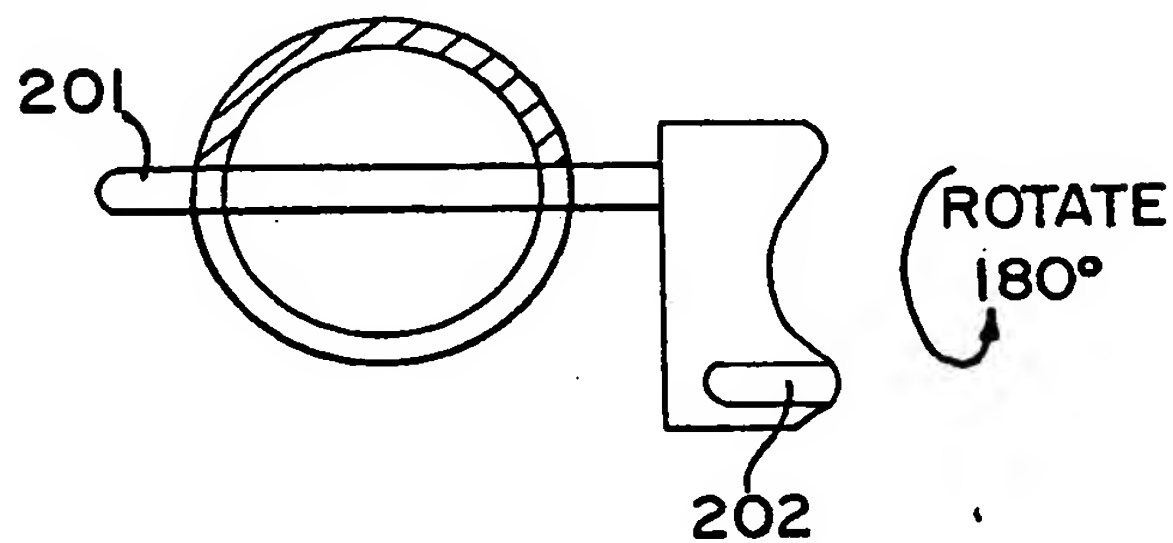


FIG. 60F

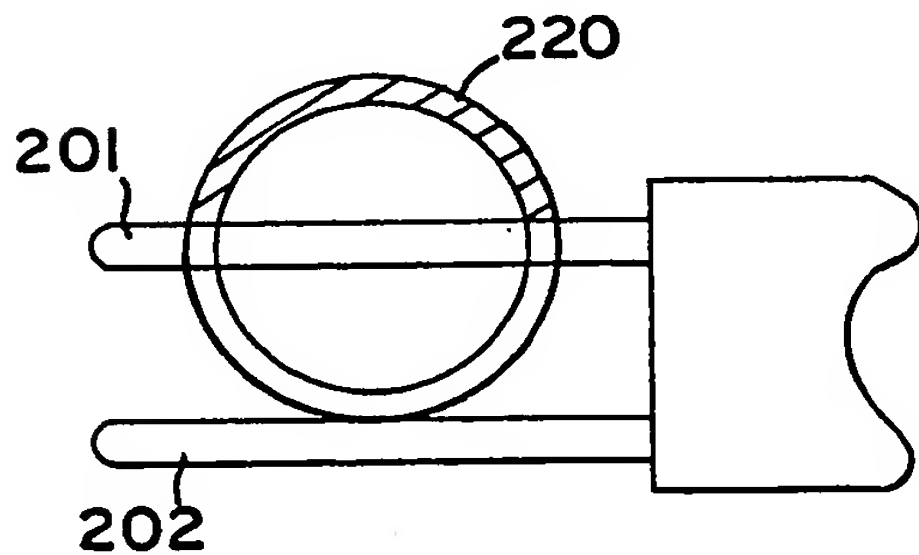


FIG. 60G

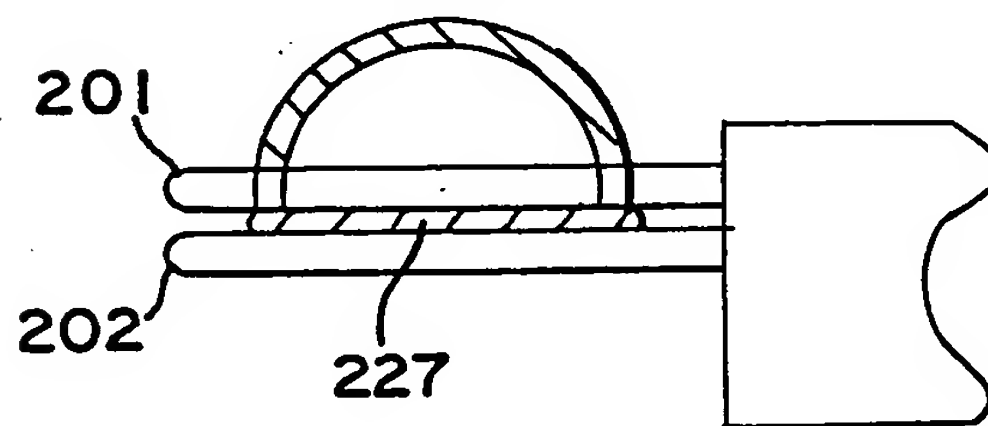


FIG. 60H

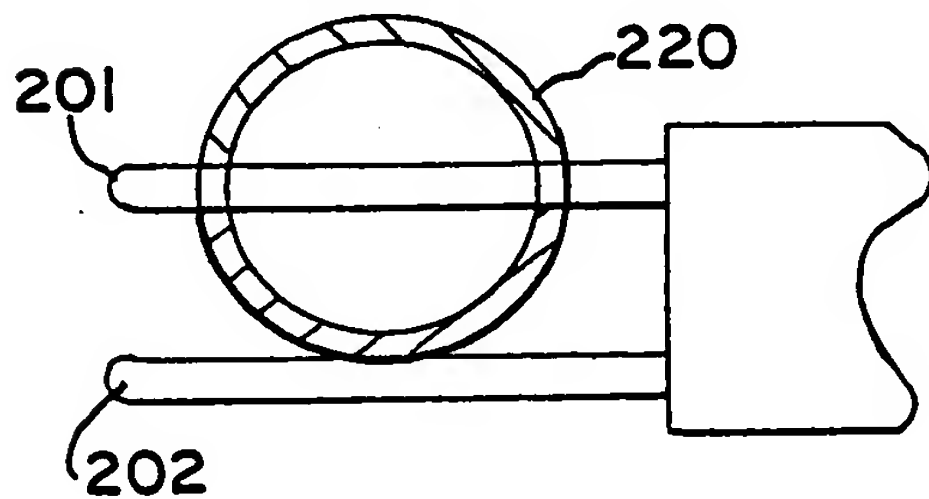
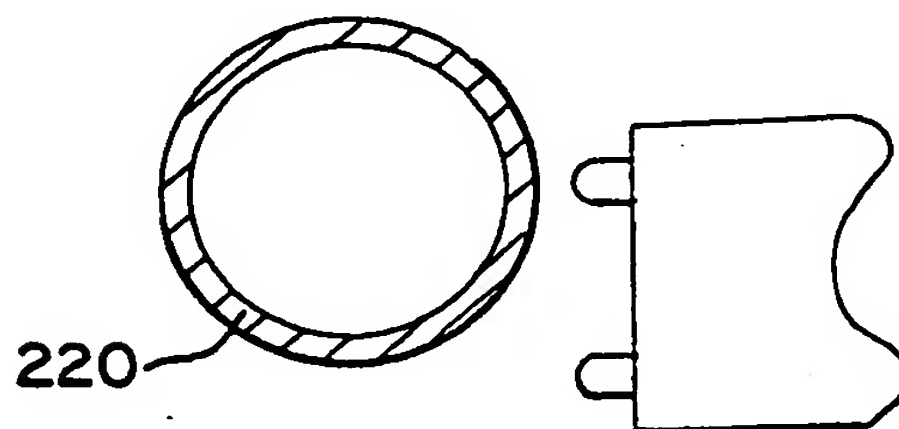


FIG. 60I



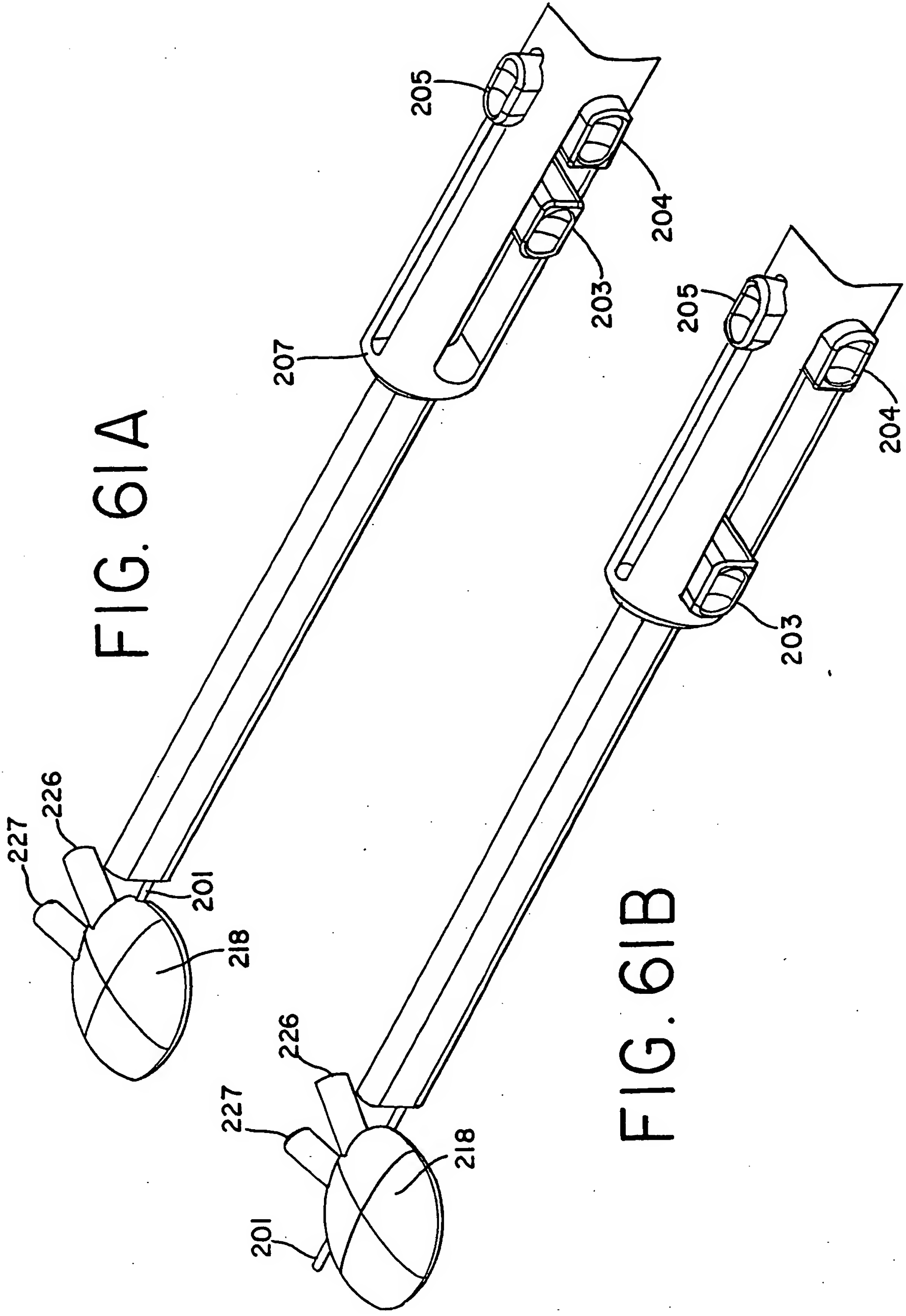
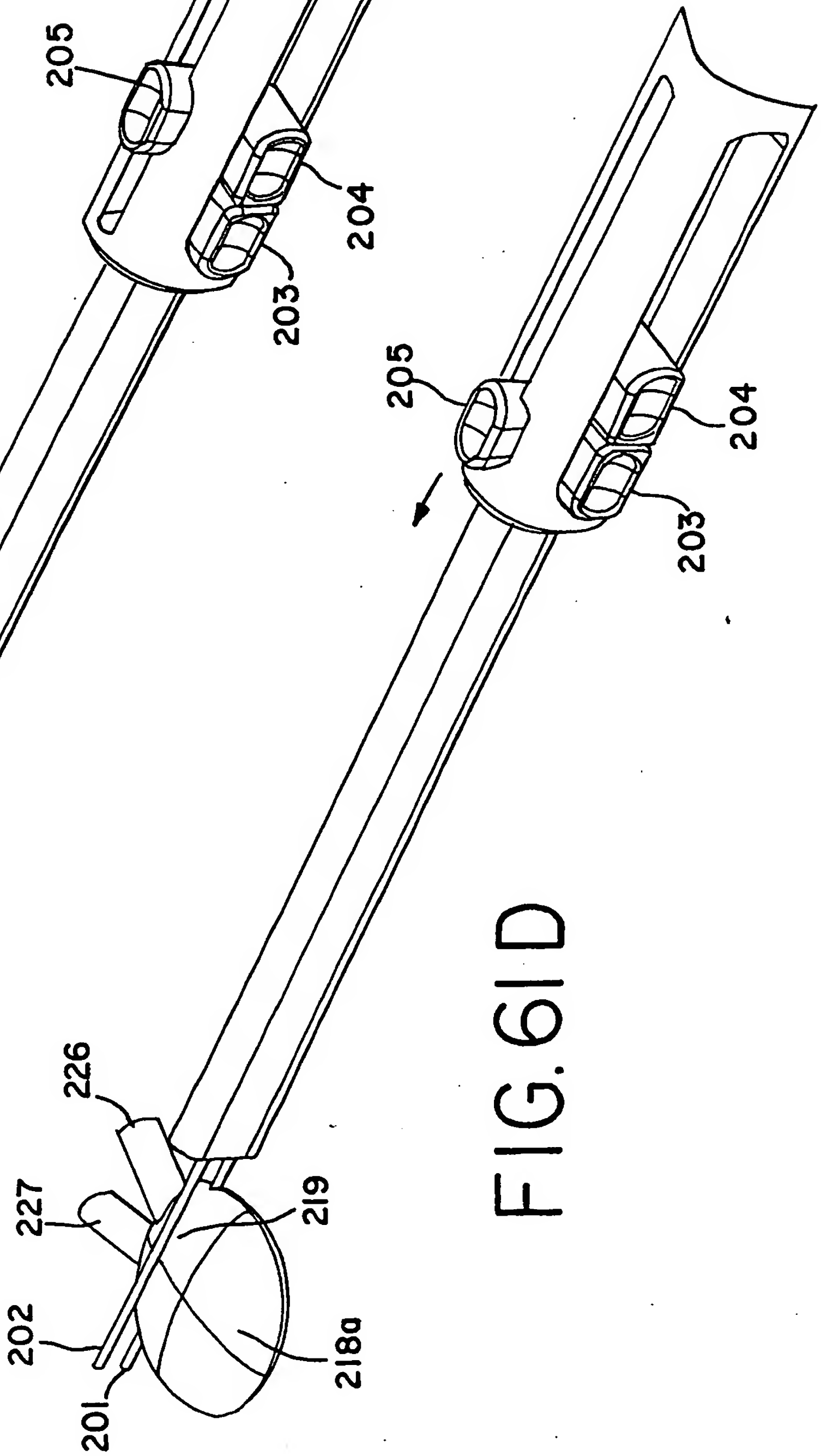
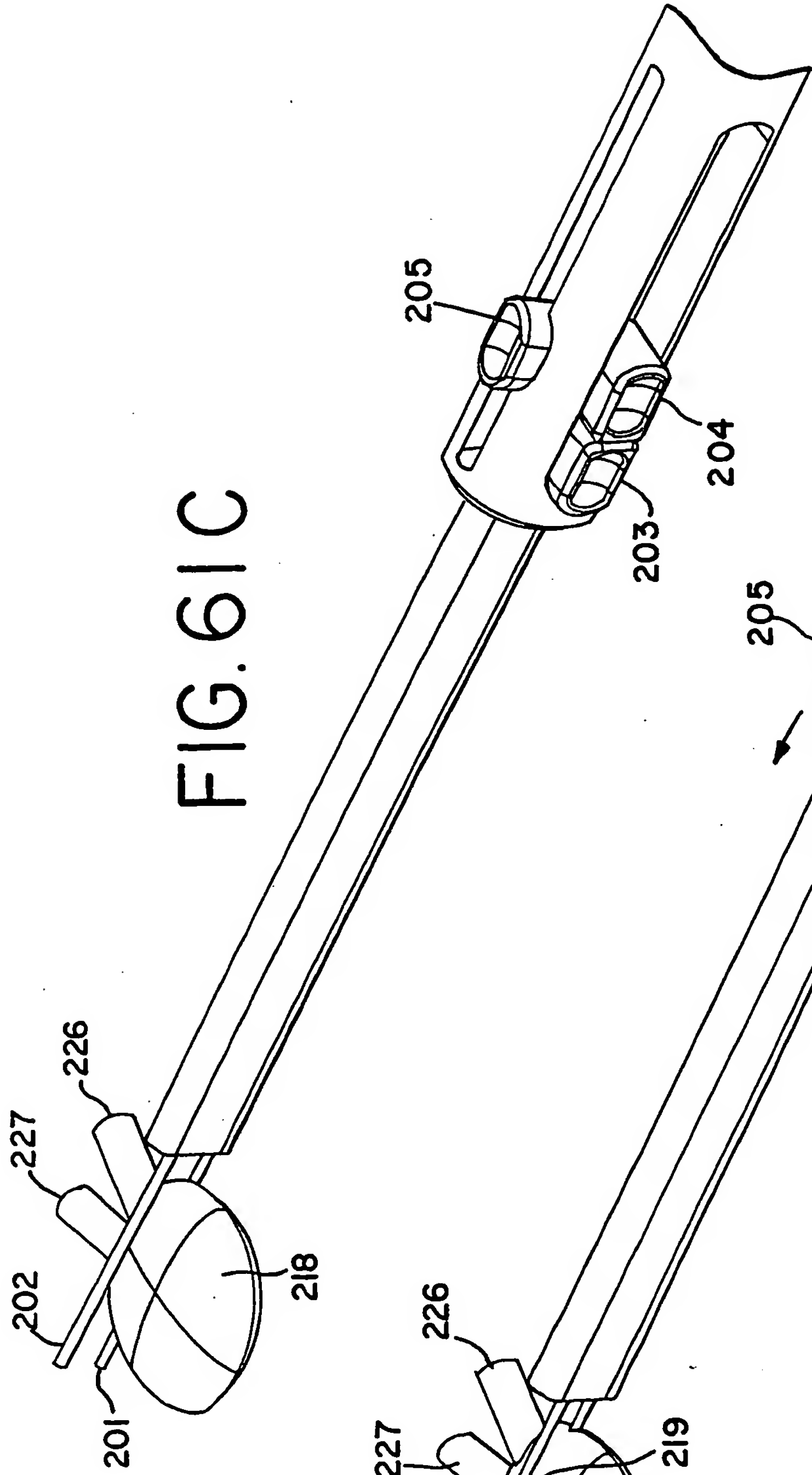


FIG. 6A

FIG. 6B



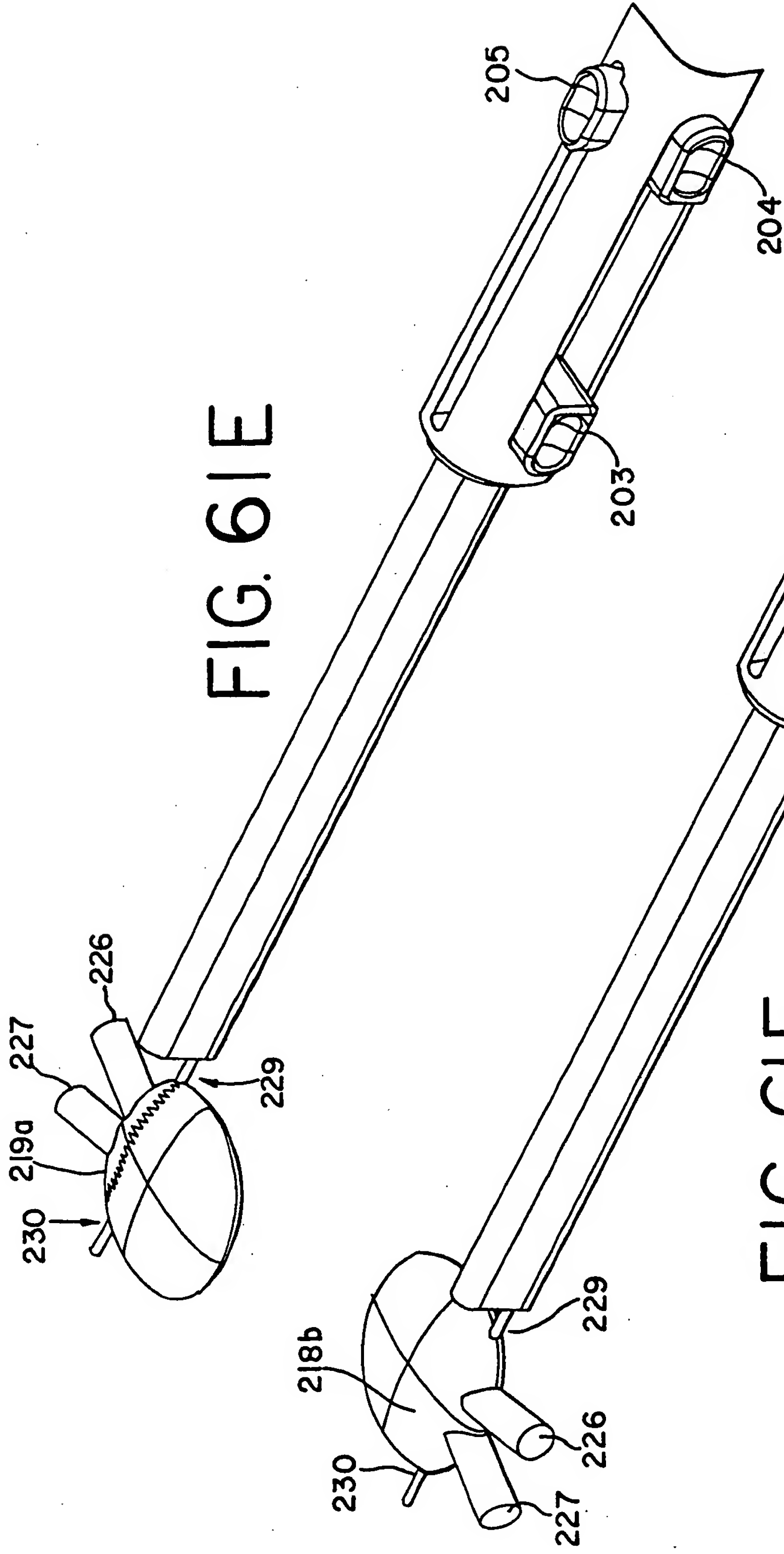
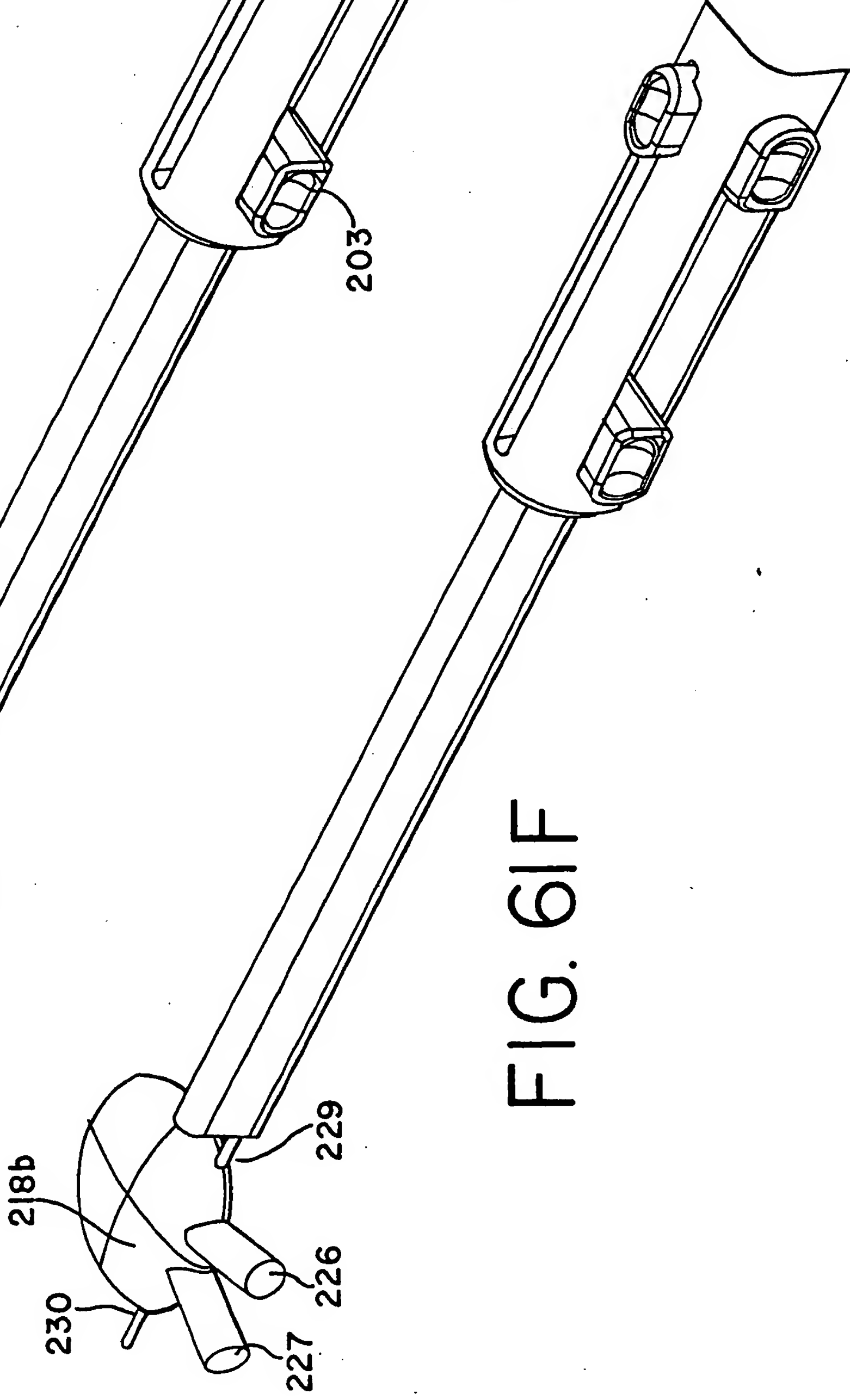


FIG. 61E

FIG. 61F



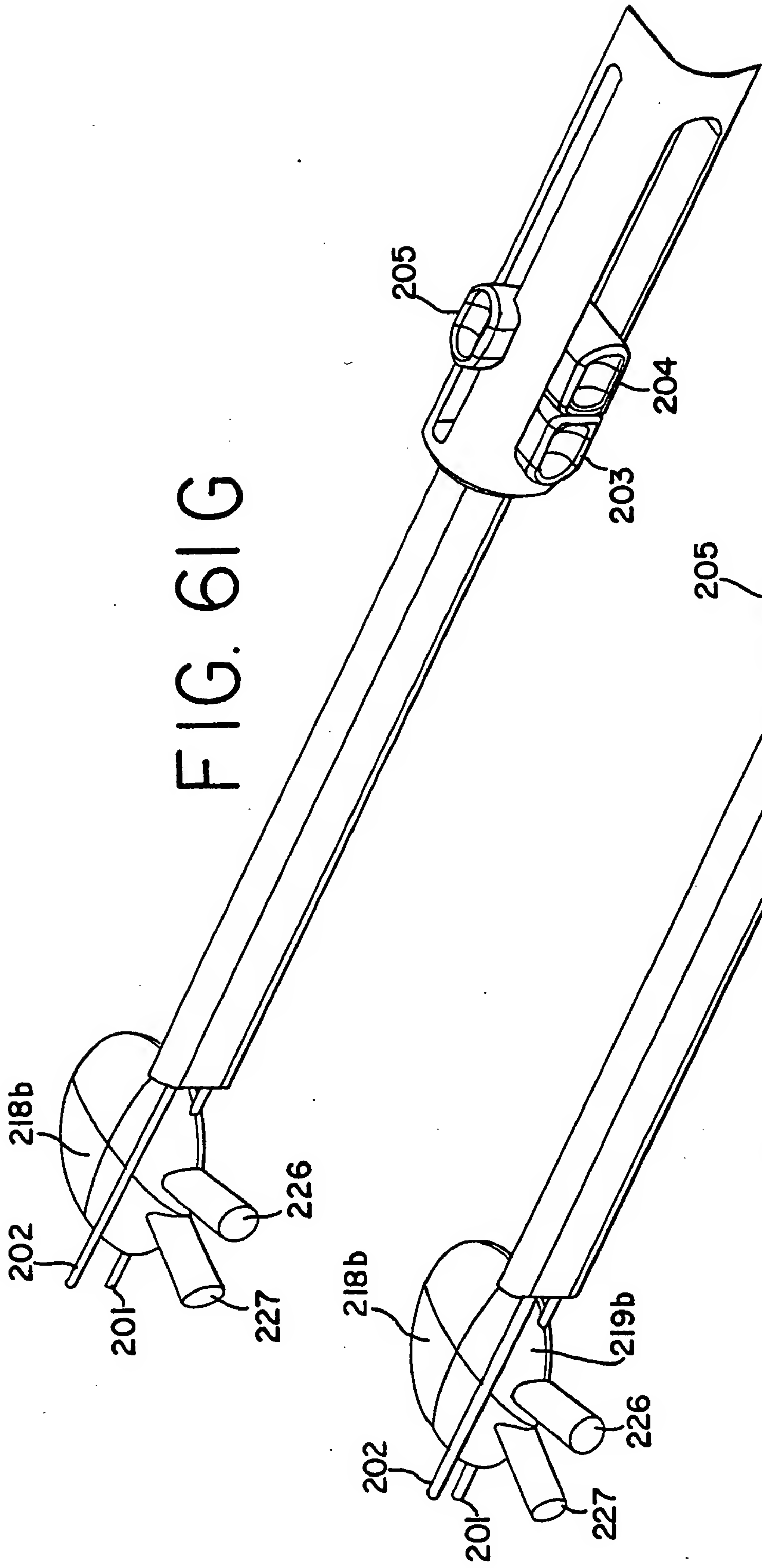


FIG. 6IG

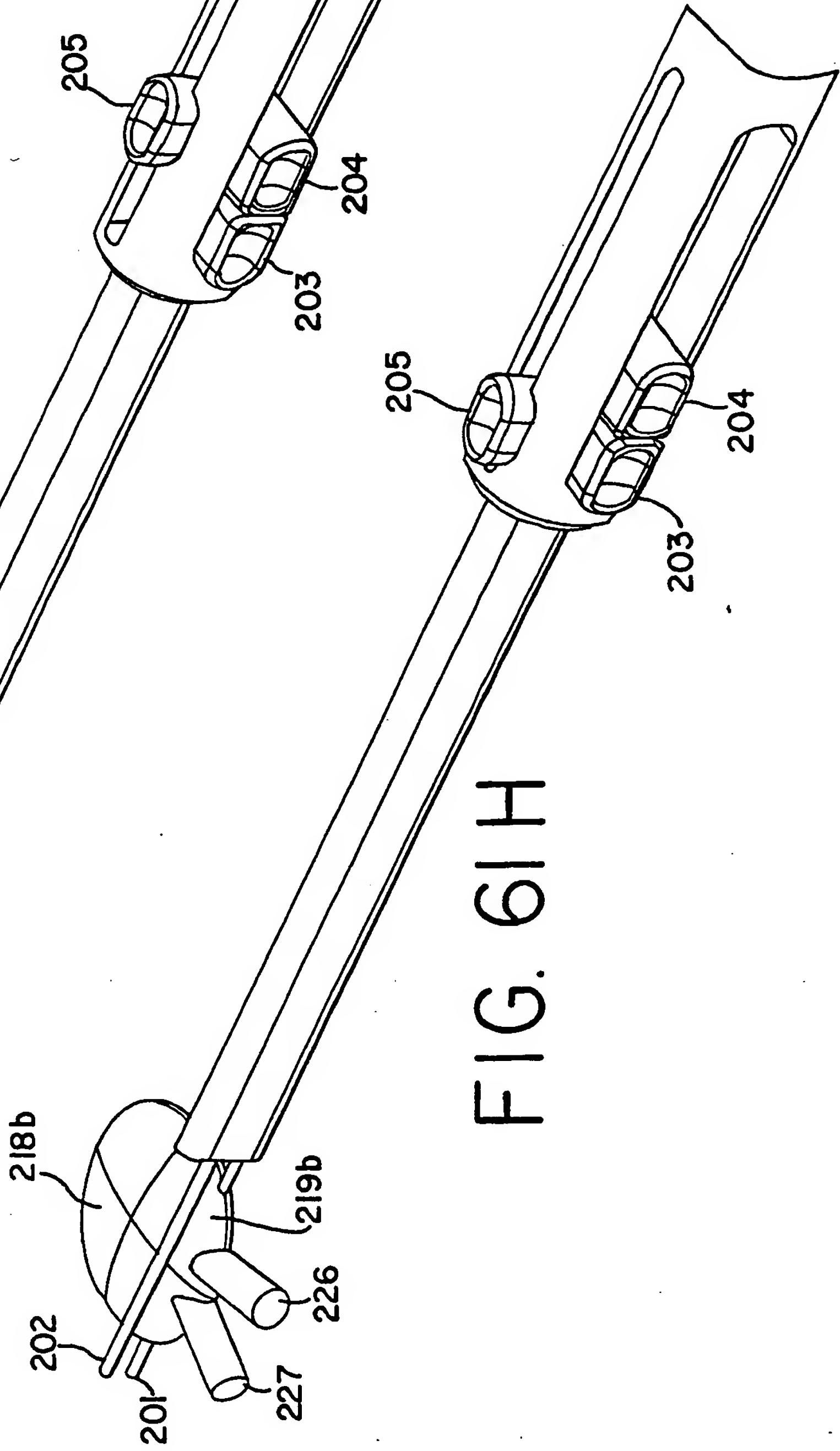


FIG. 6IH

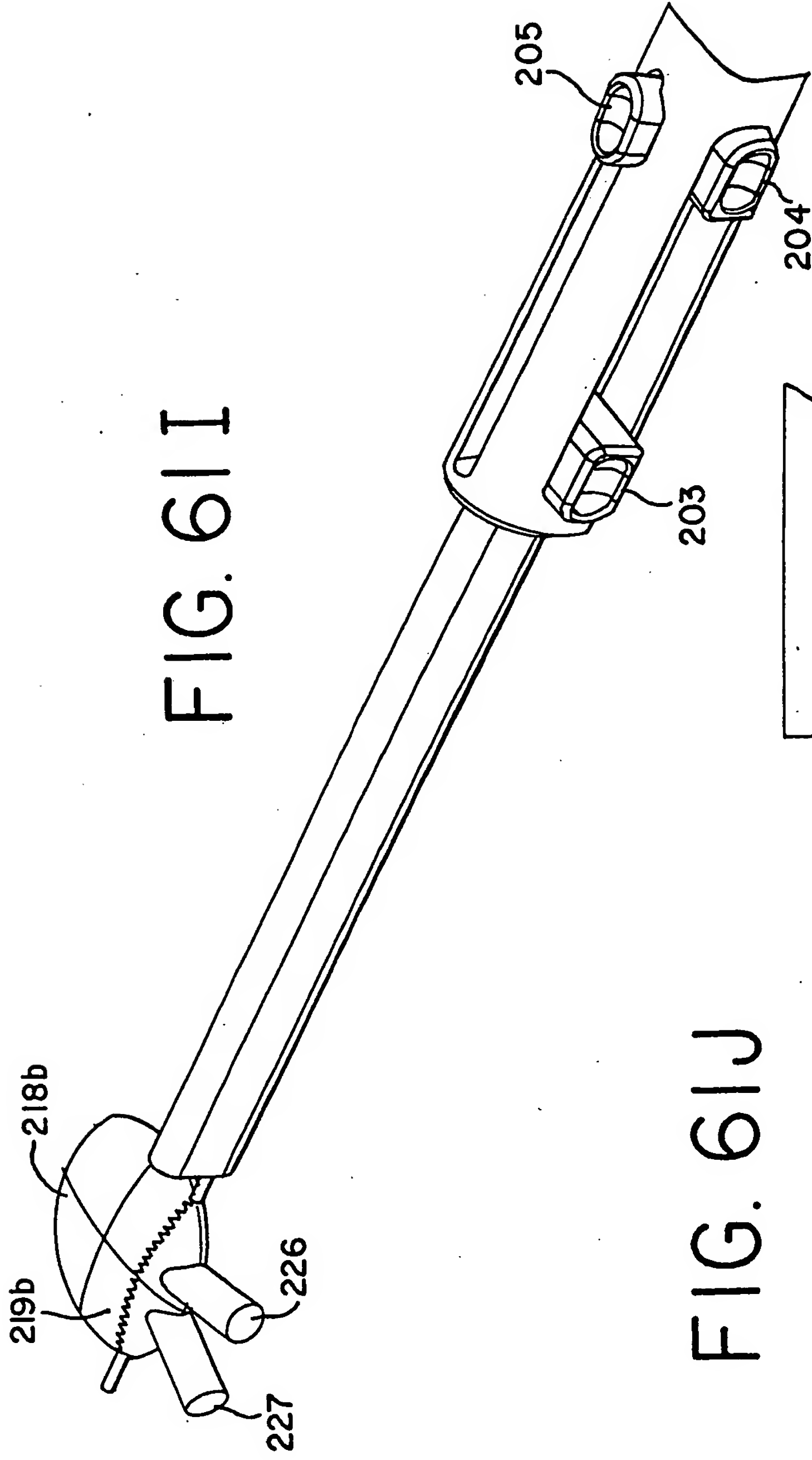


FIG. 6I

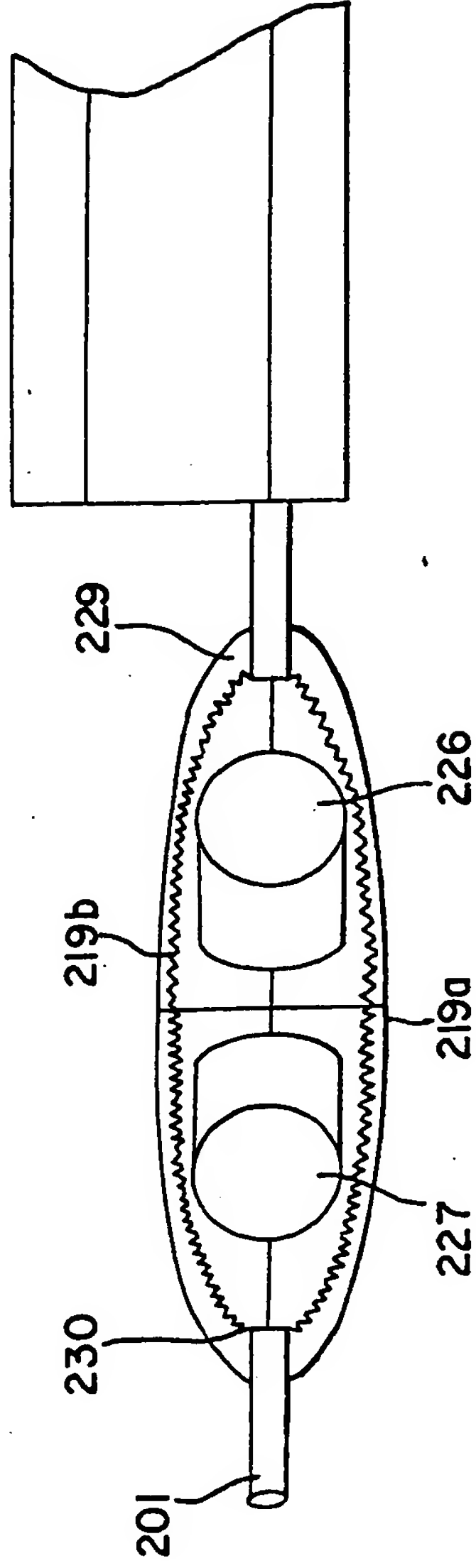


FIG.62A

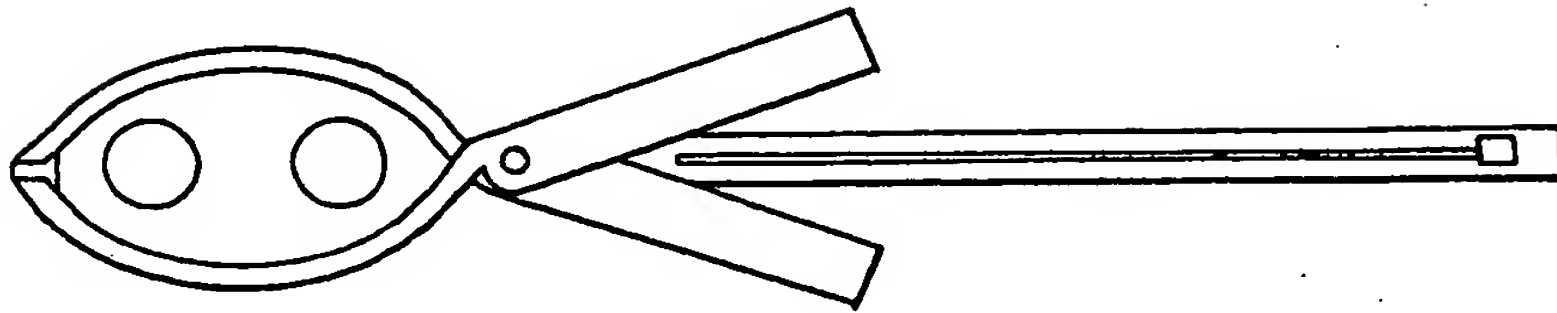


FIG.62B

RECEIVER

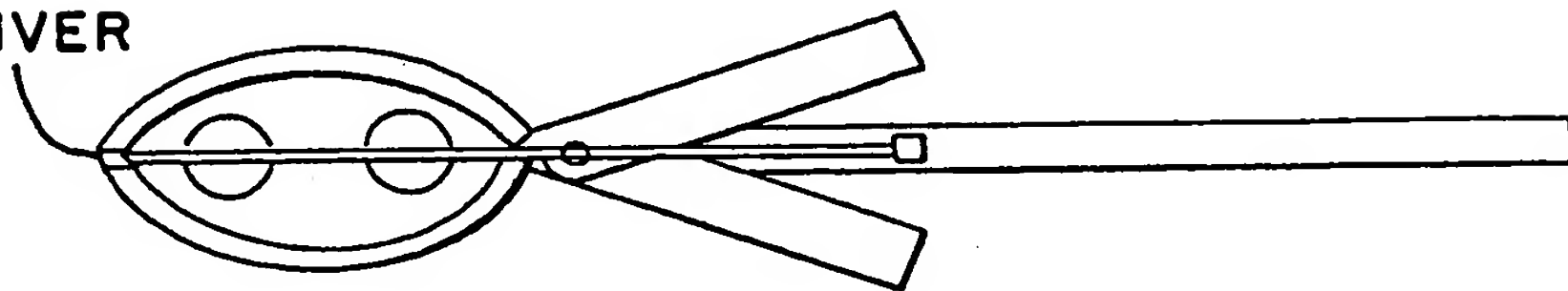


FIG.62C

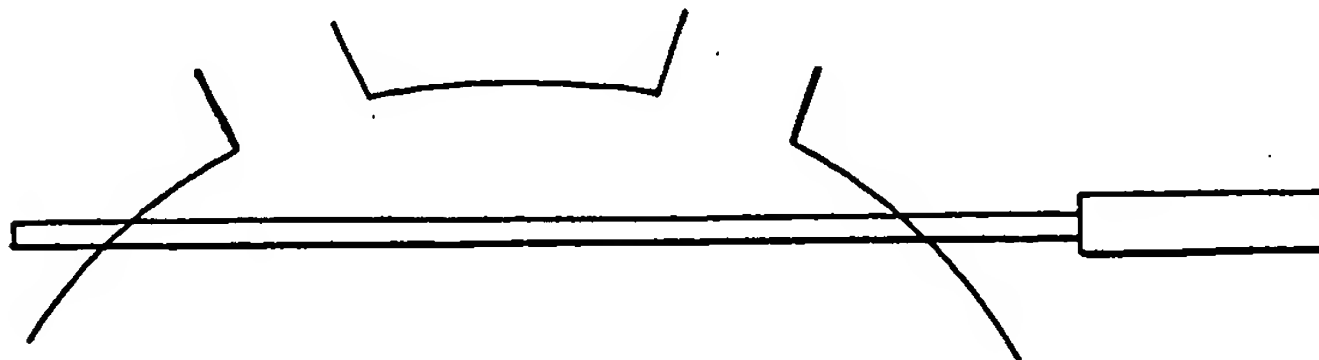


FIG. 62D

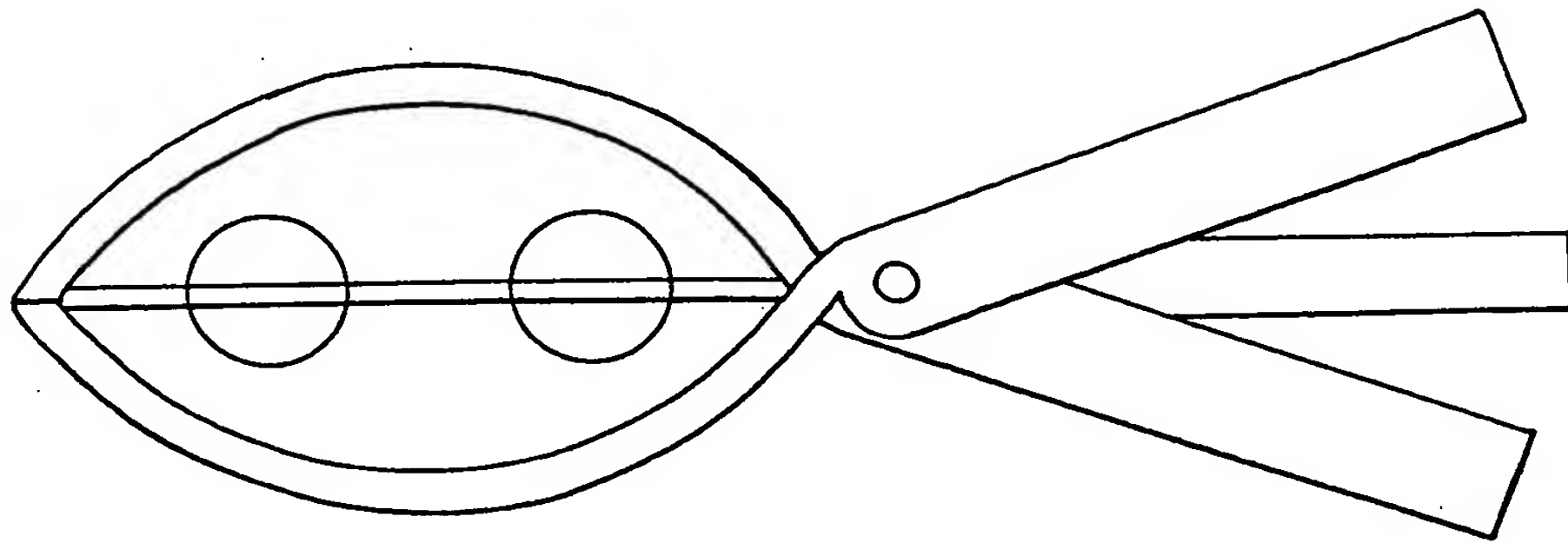


FIG. 62E

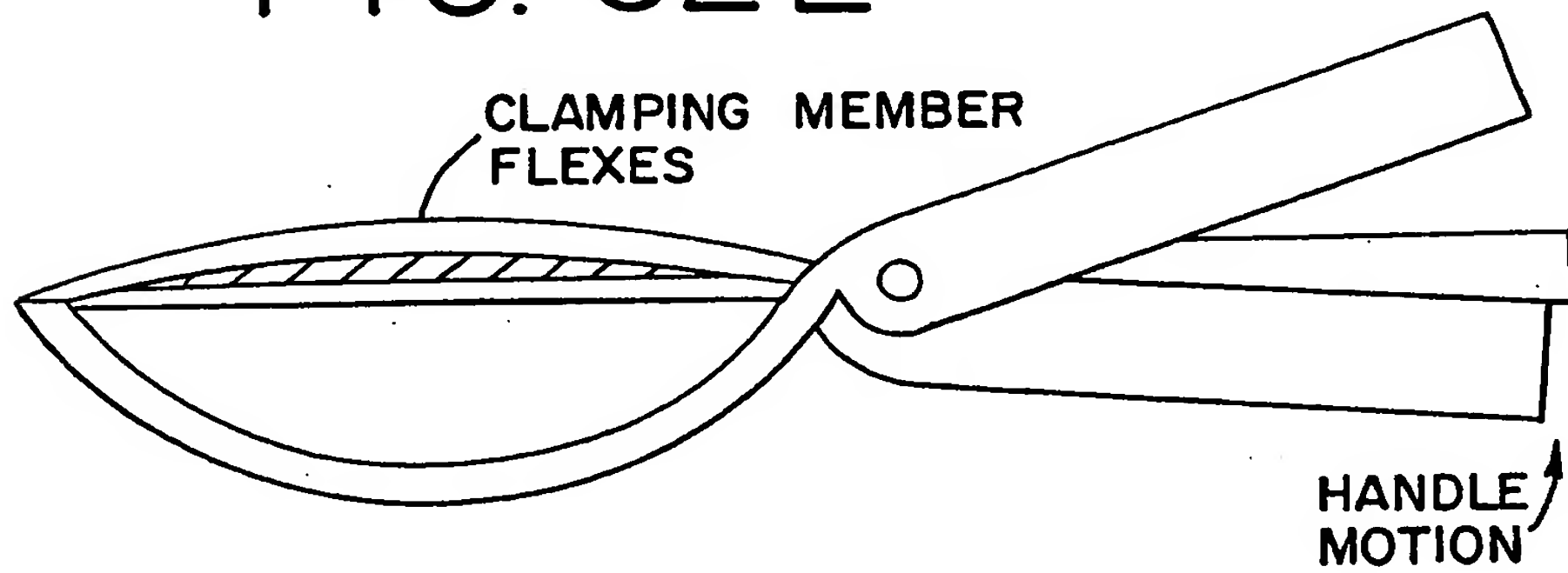


FIG. 62F

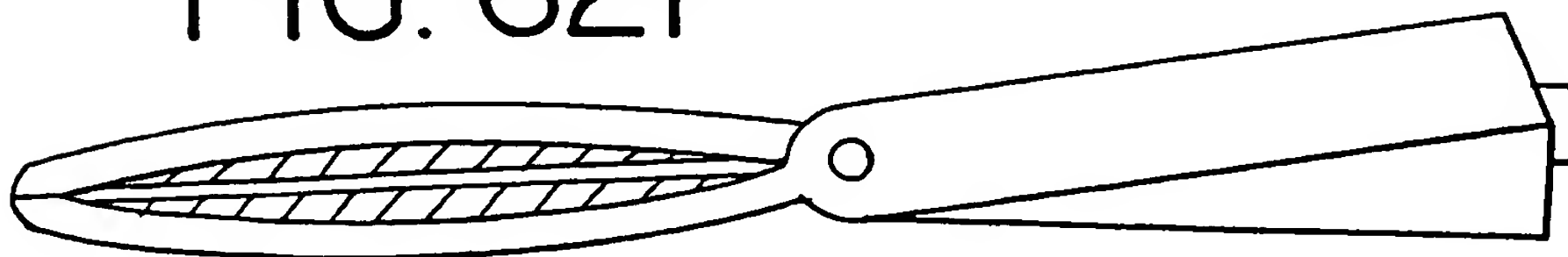




FIG. 62G

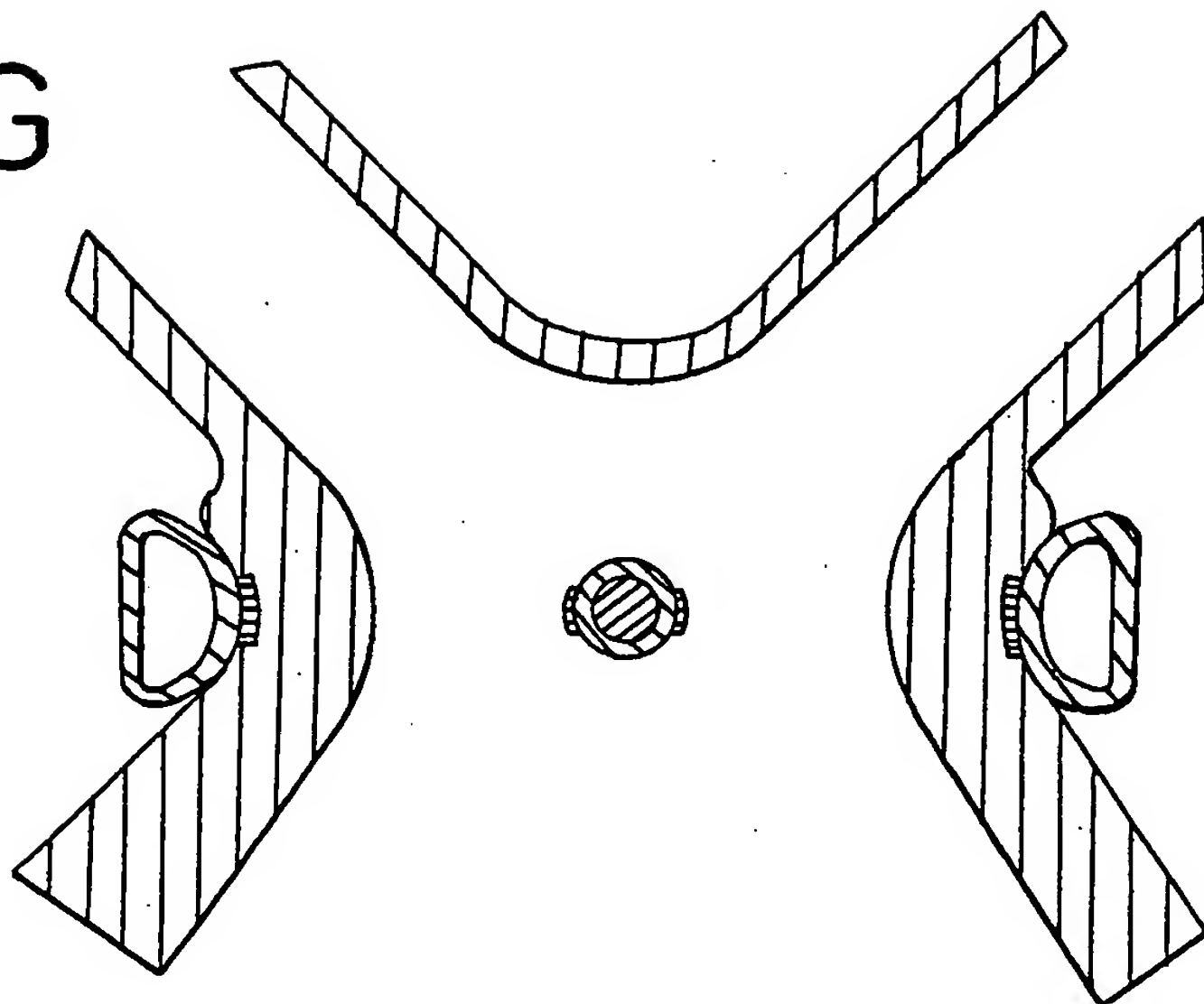


FIG. 62H

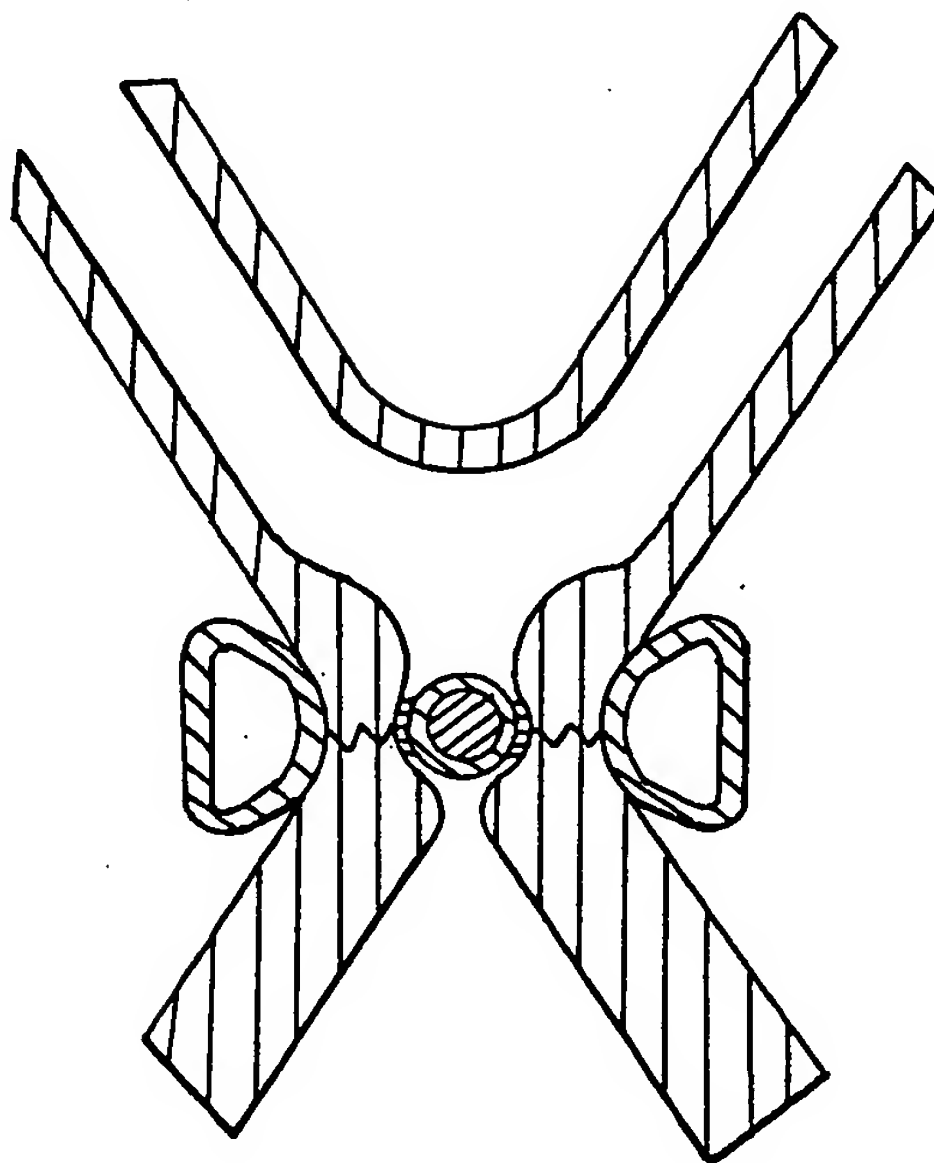


FIG. 62I

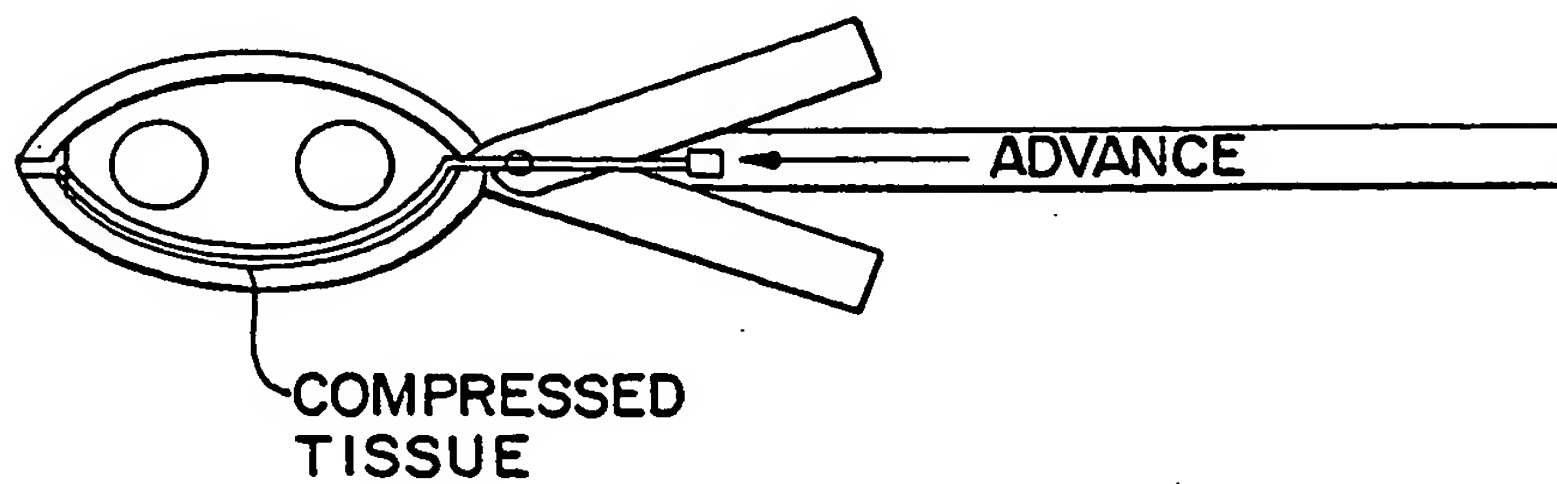


FIG. 63

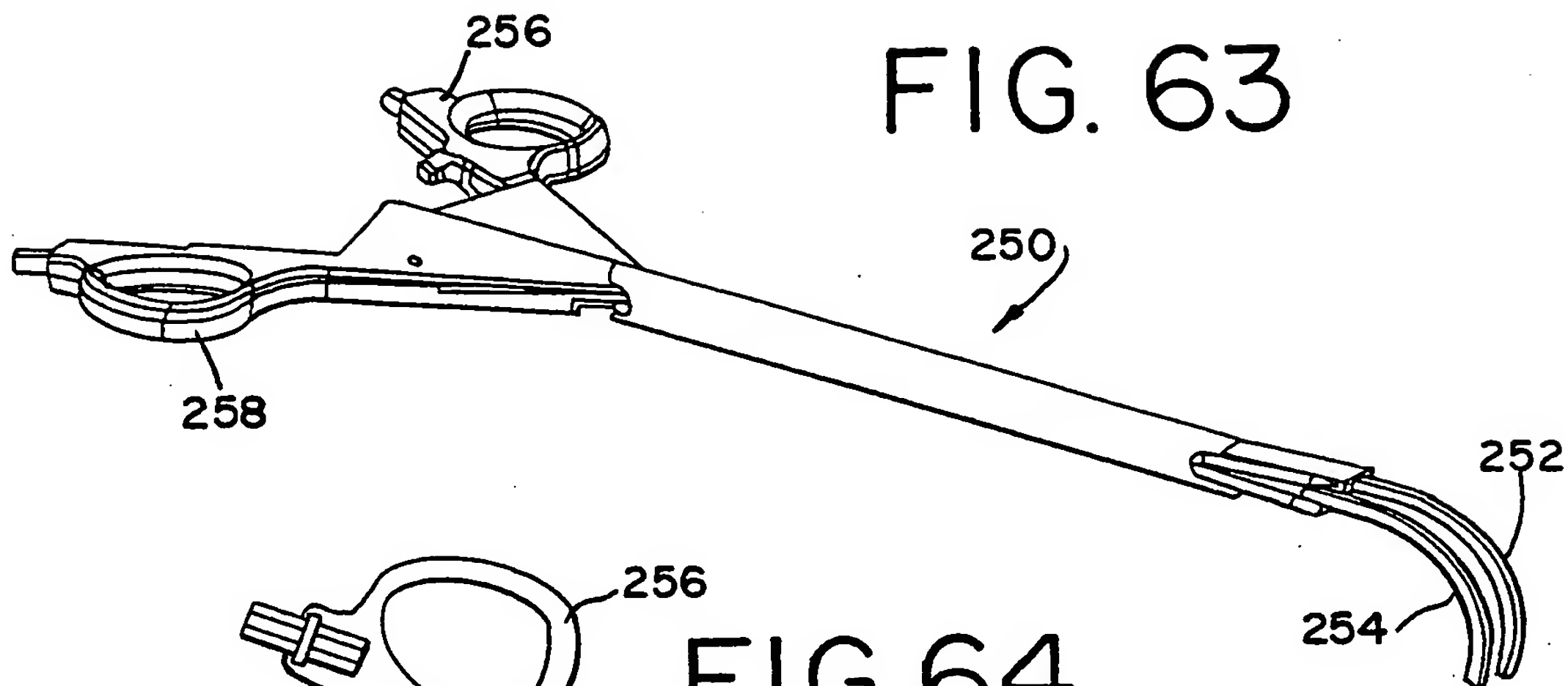


FIG. 64

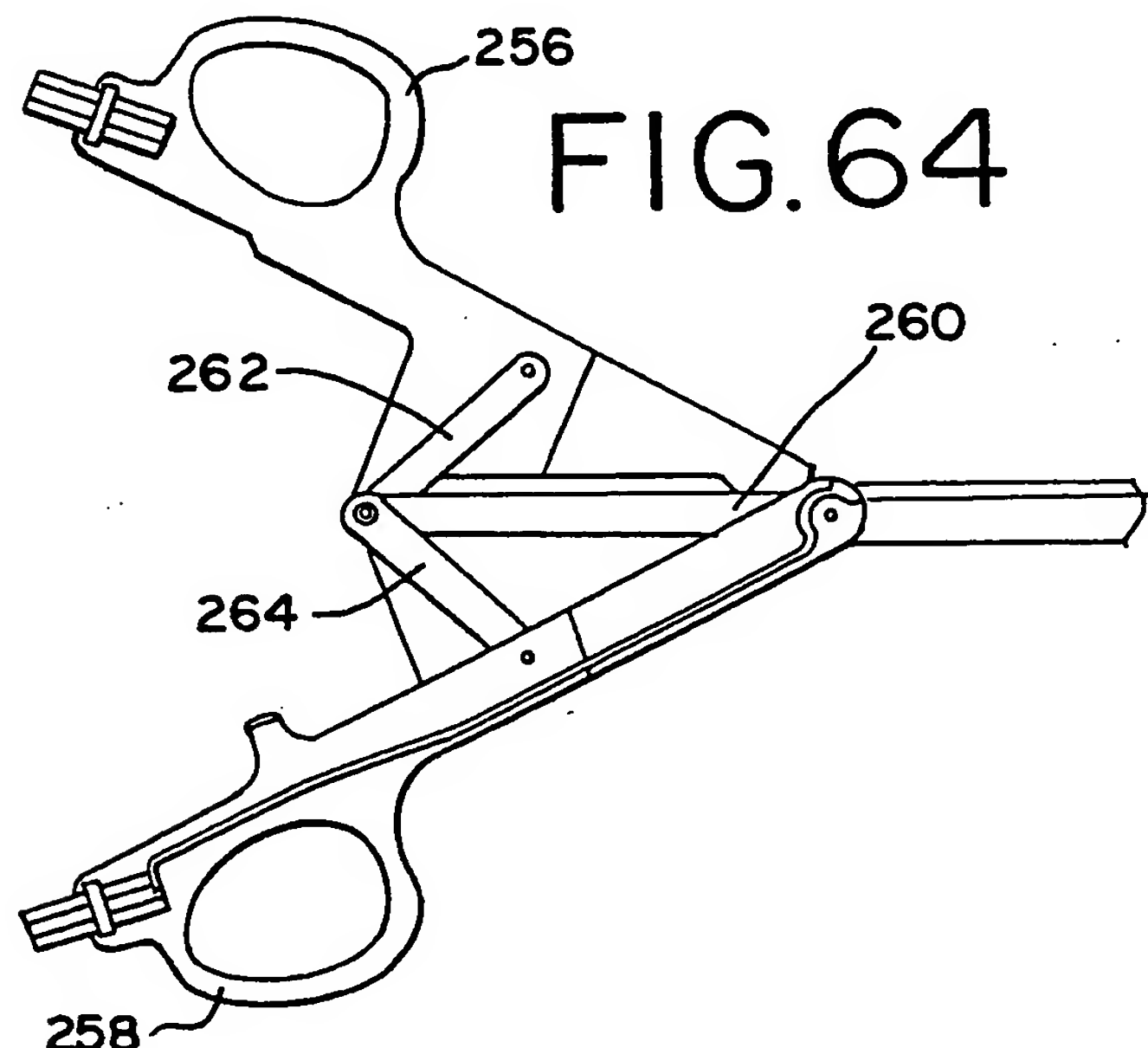


FIG. 65A

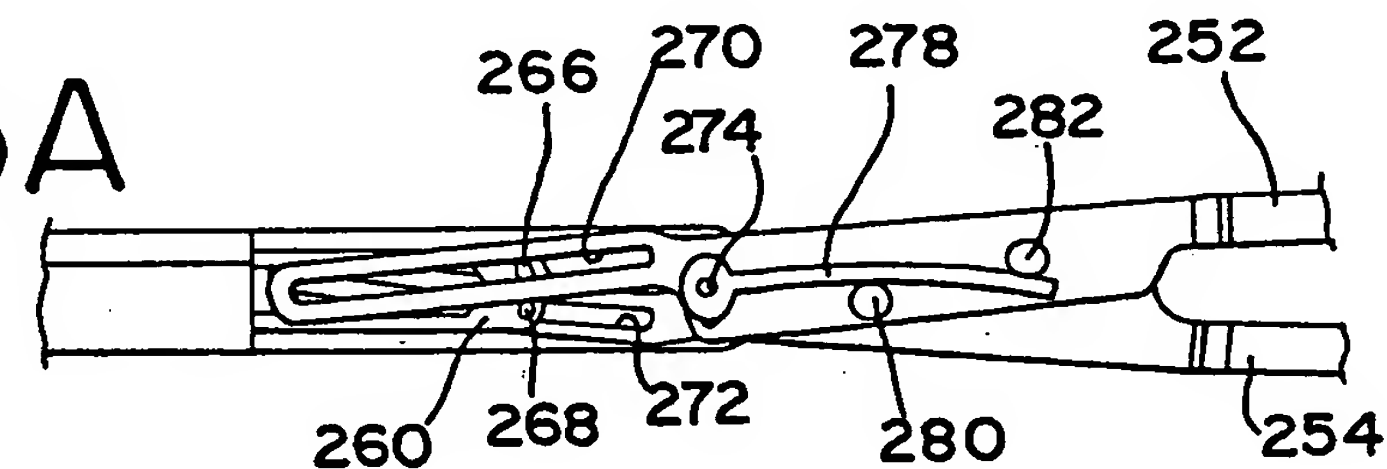


FIG. 65B

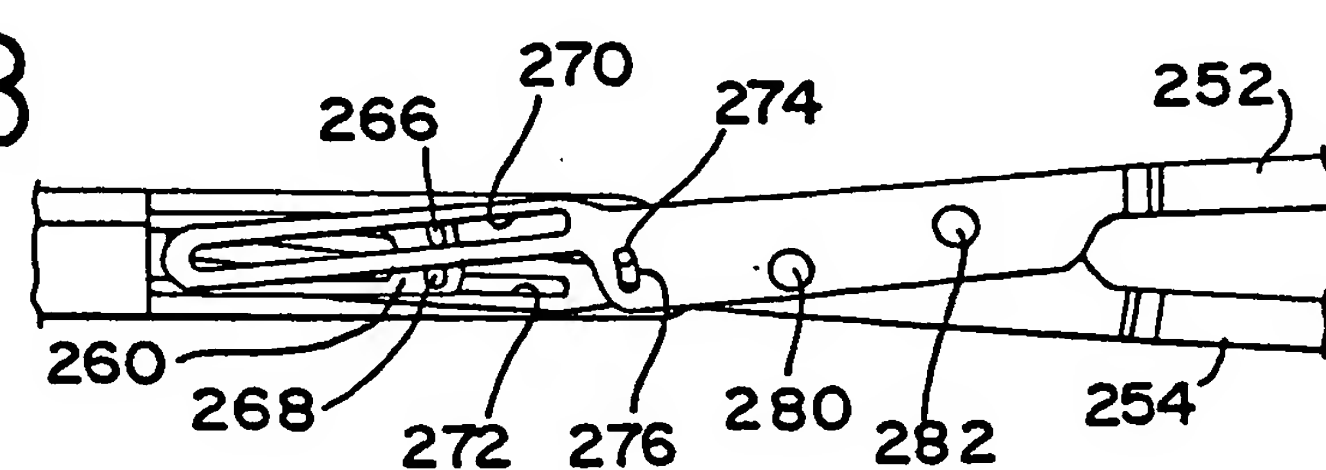


FIG. 66

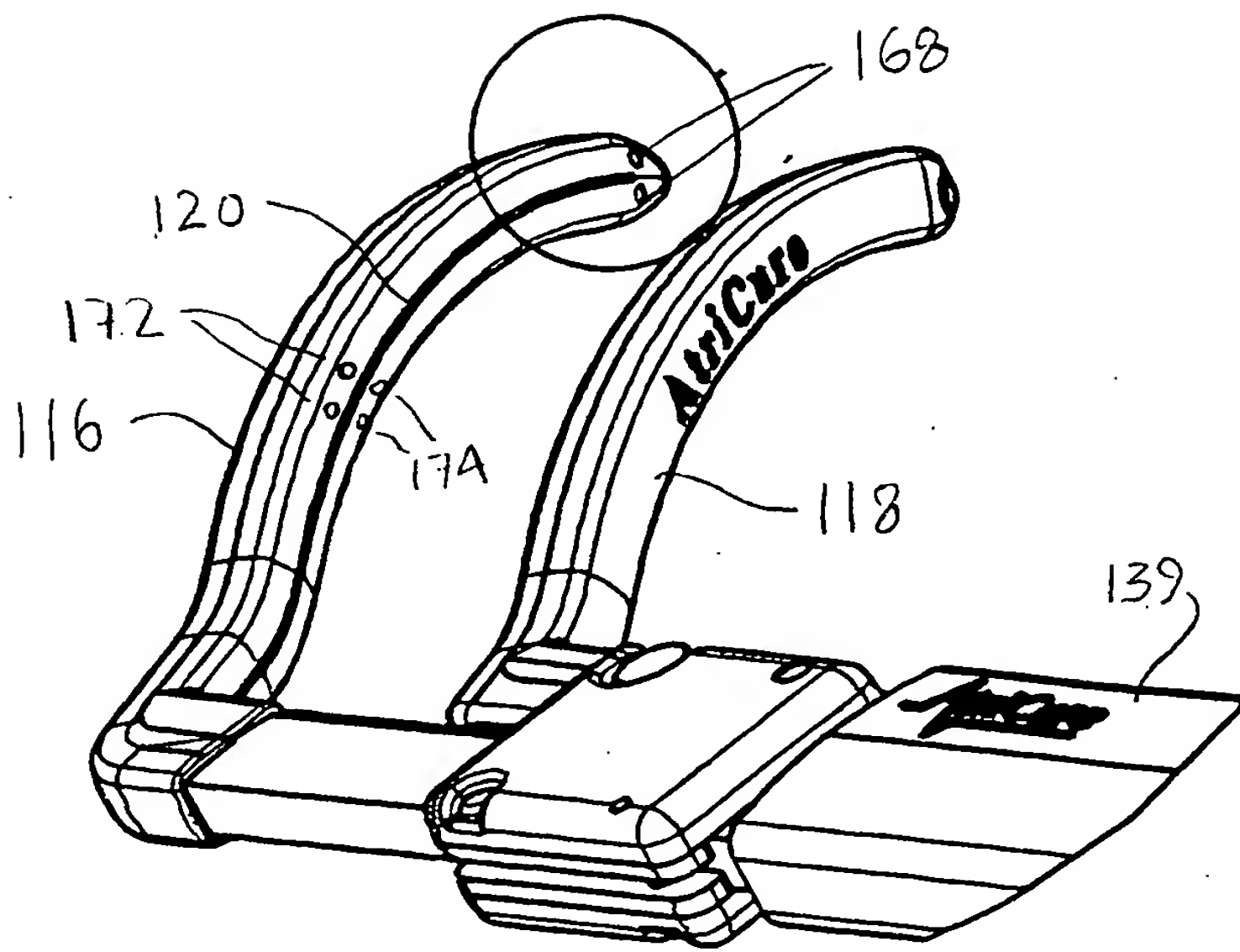
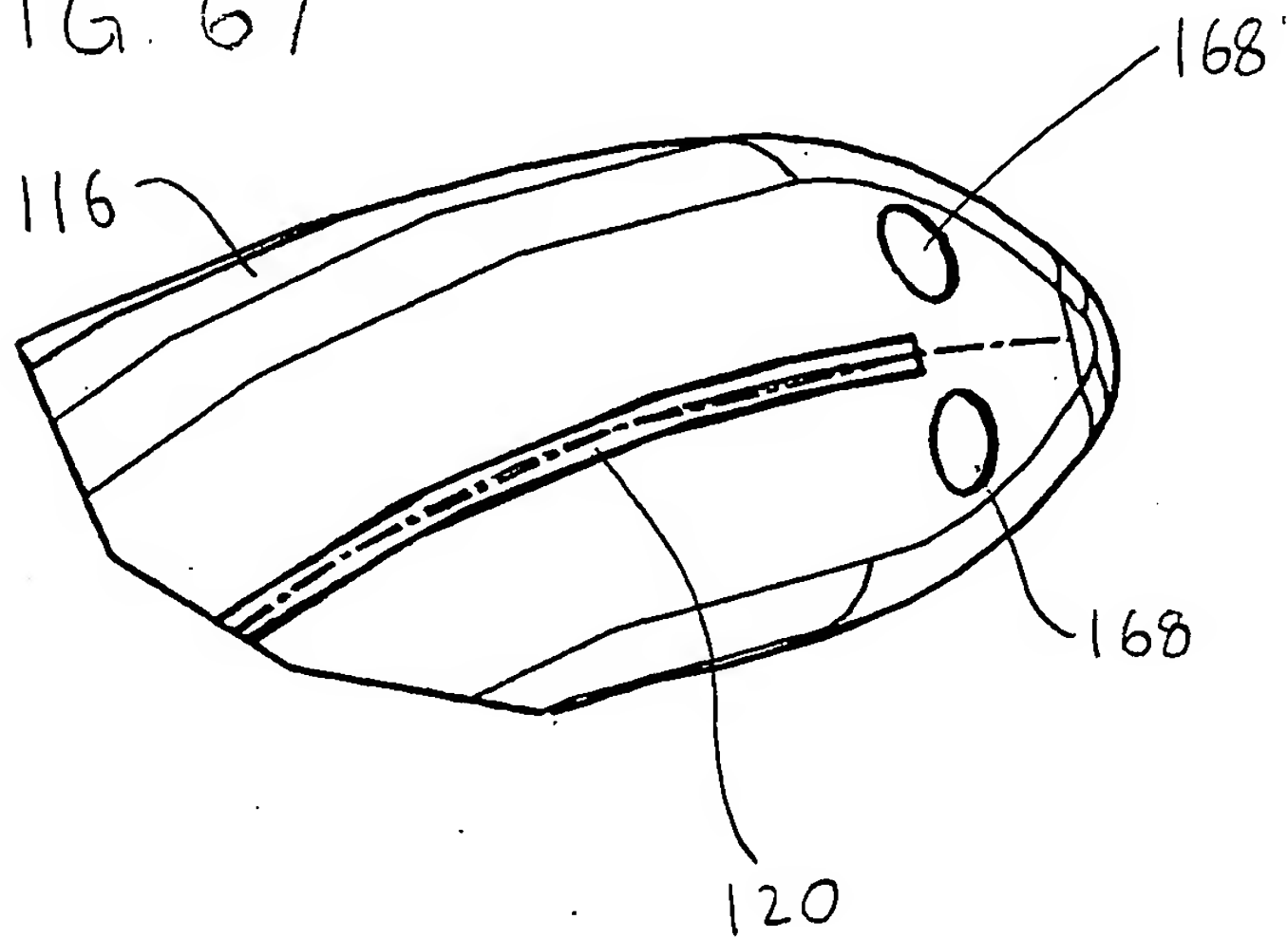


FIG. 67



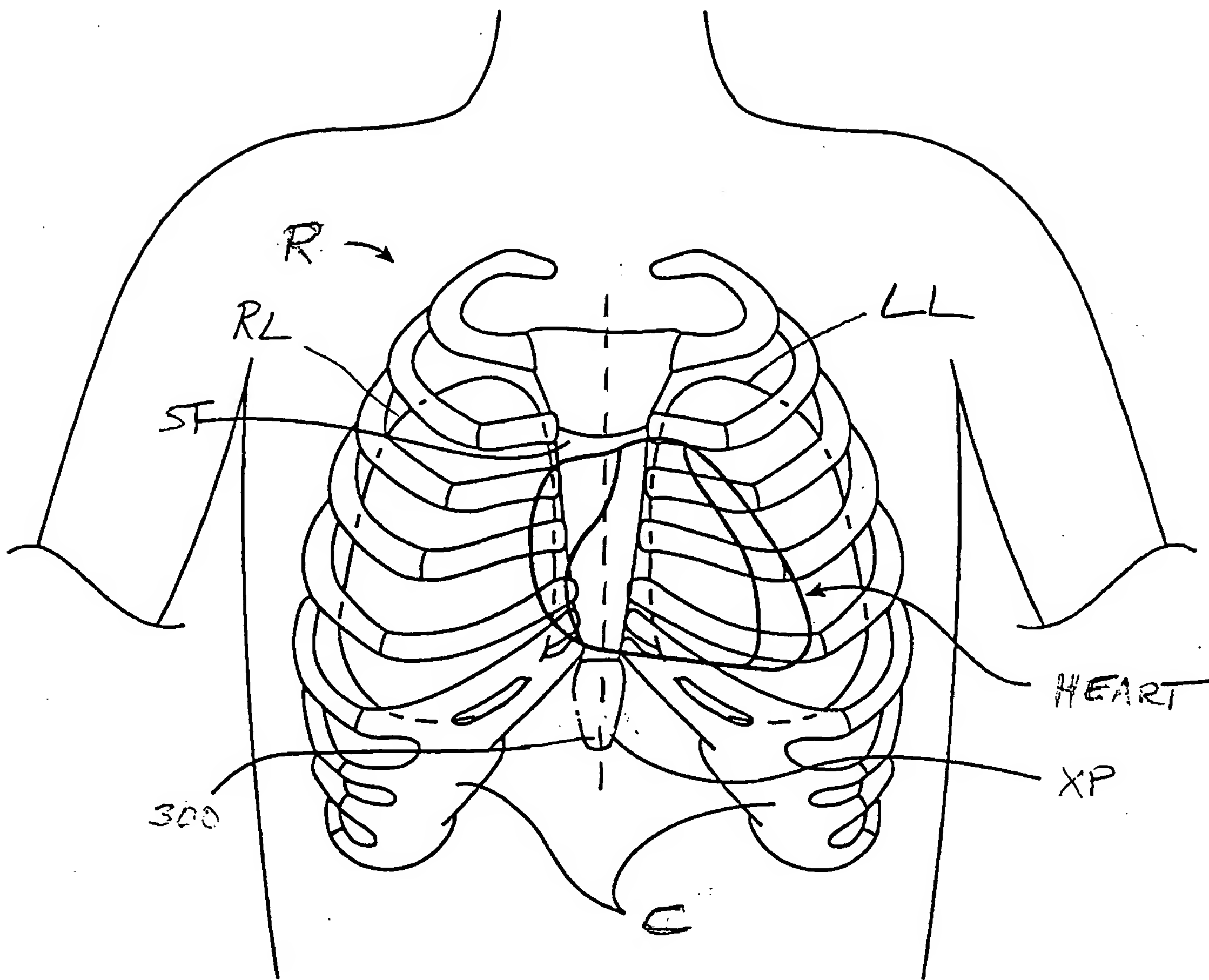


FIG. 68

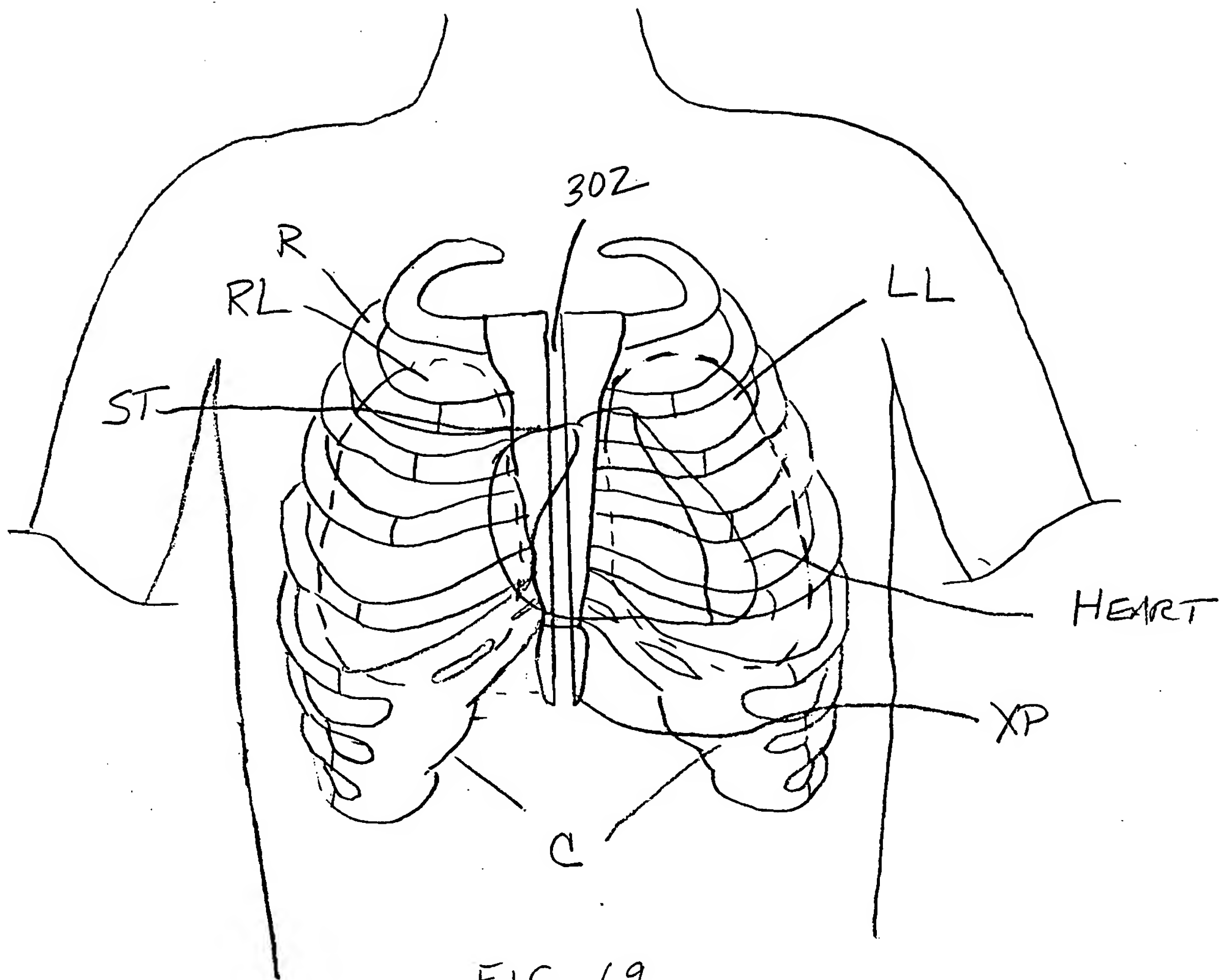
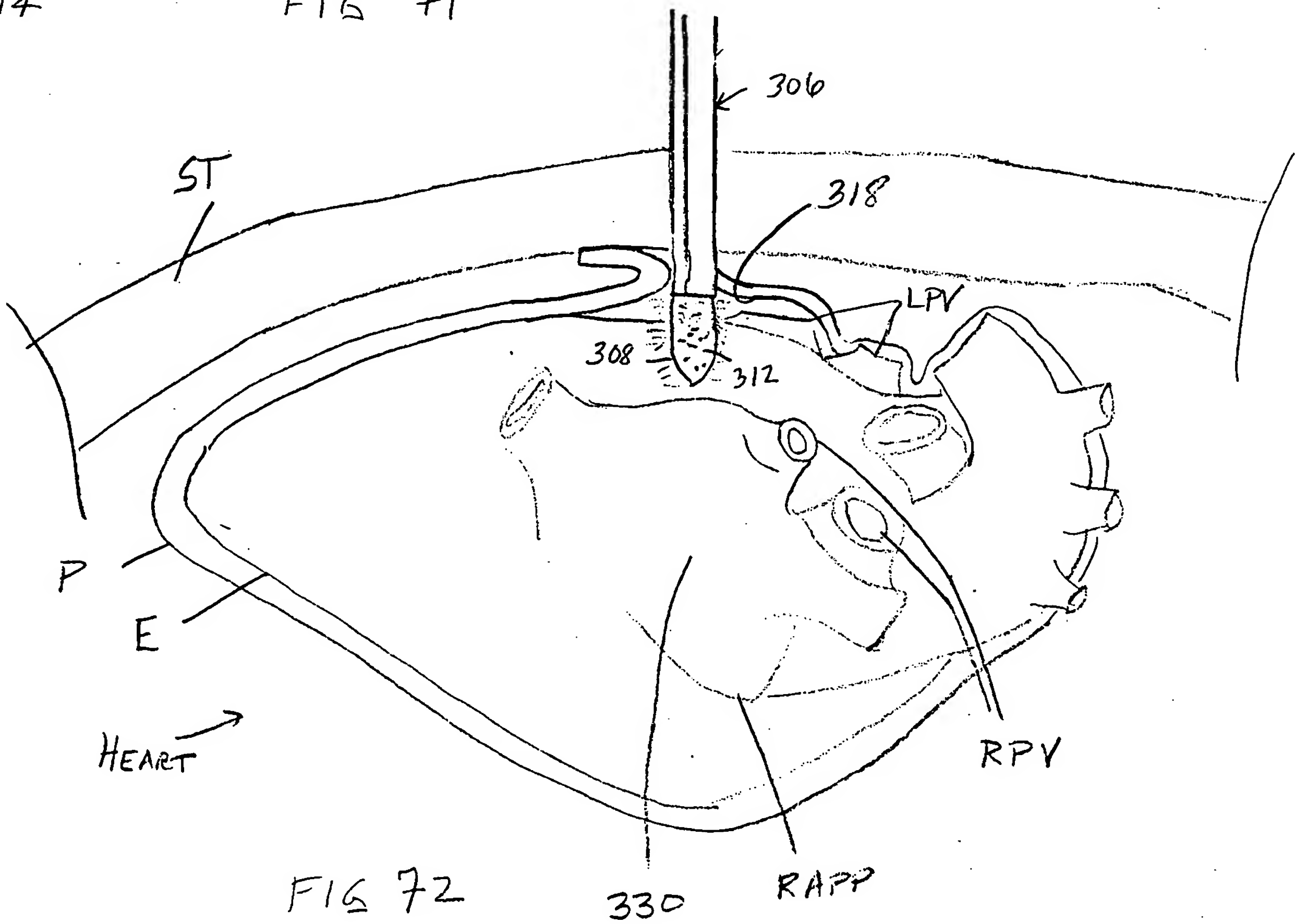
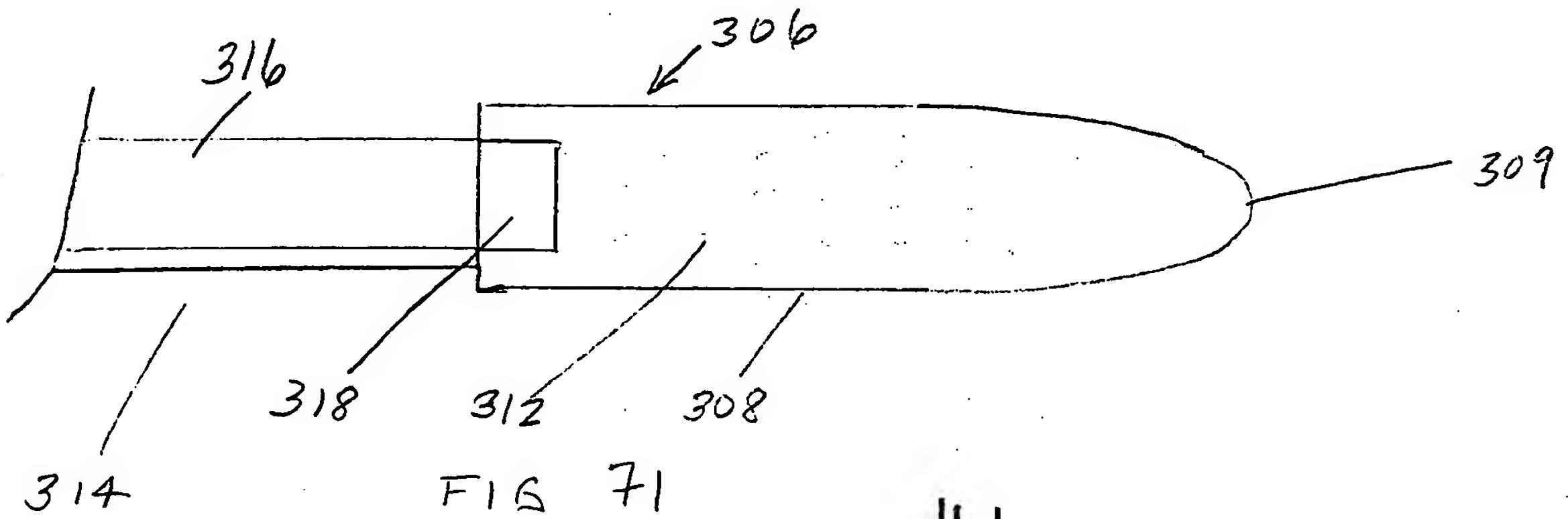
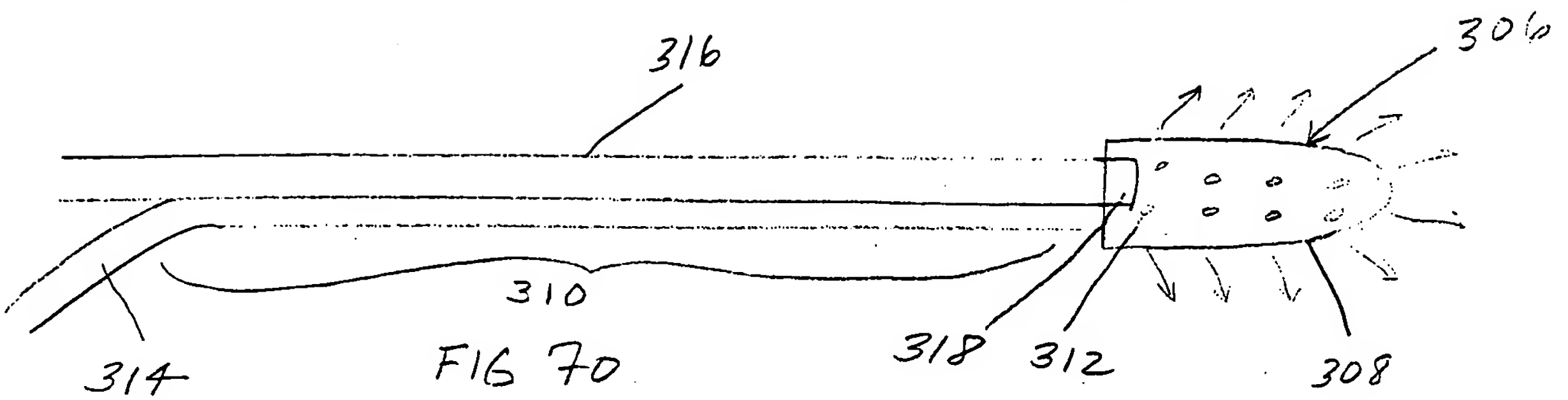


FIG. 69



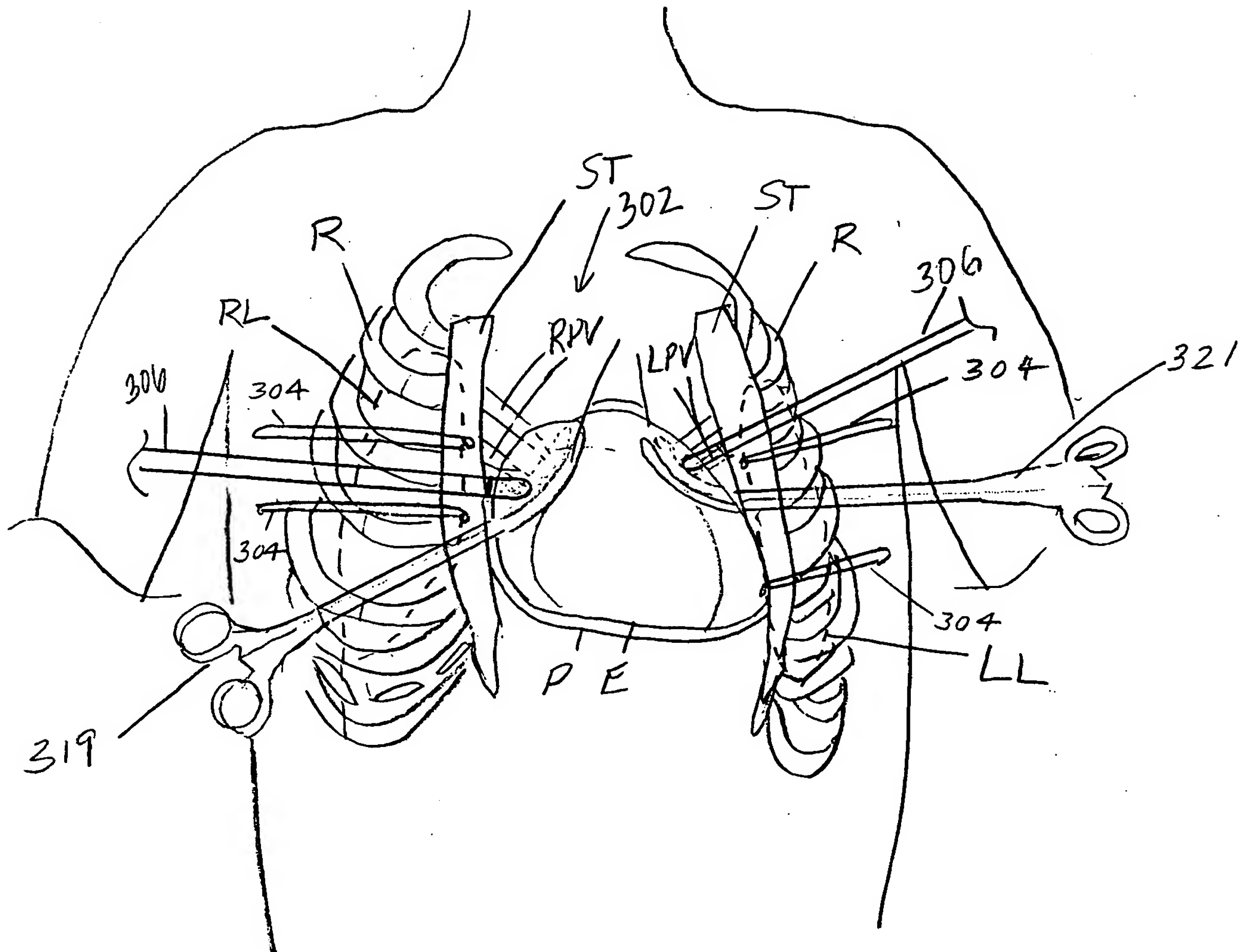


FIG. 73

FIG 74

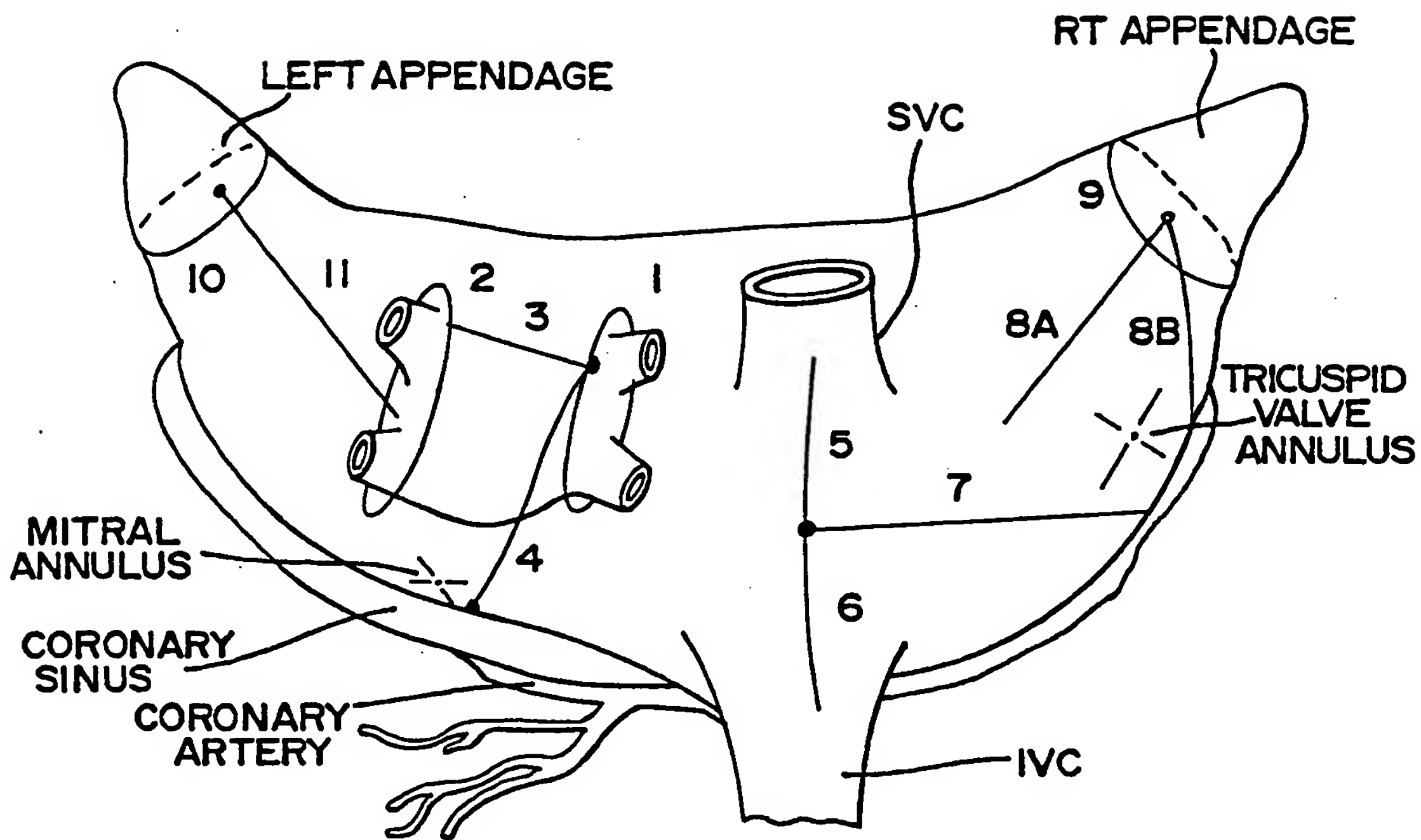


FIG. 75

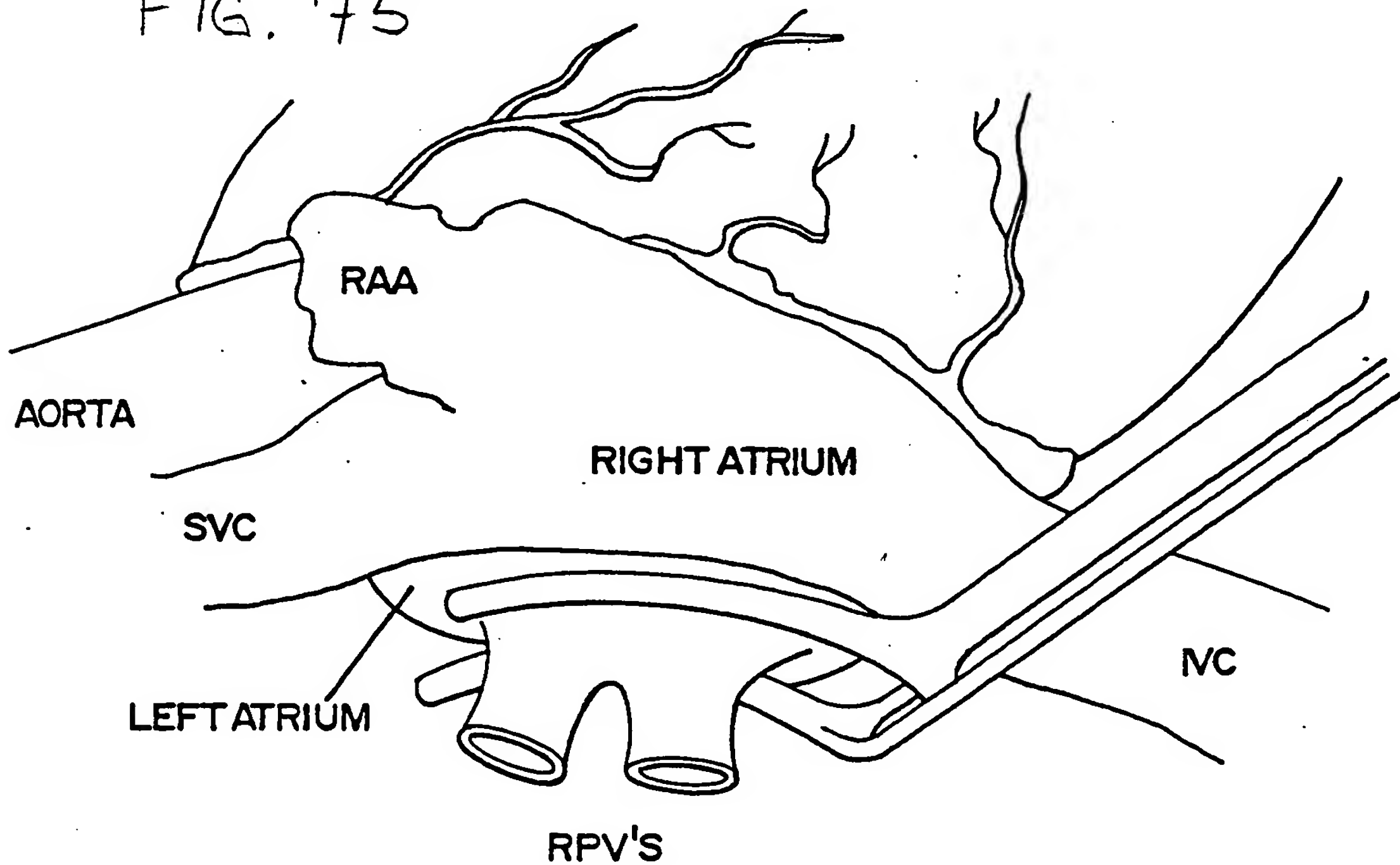




FIG. 76

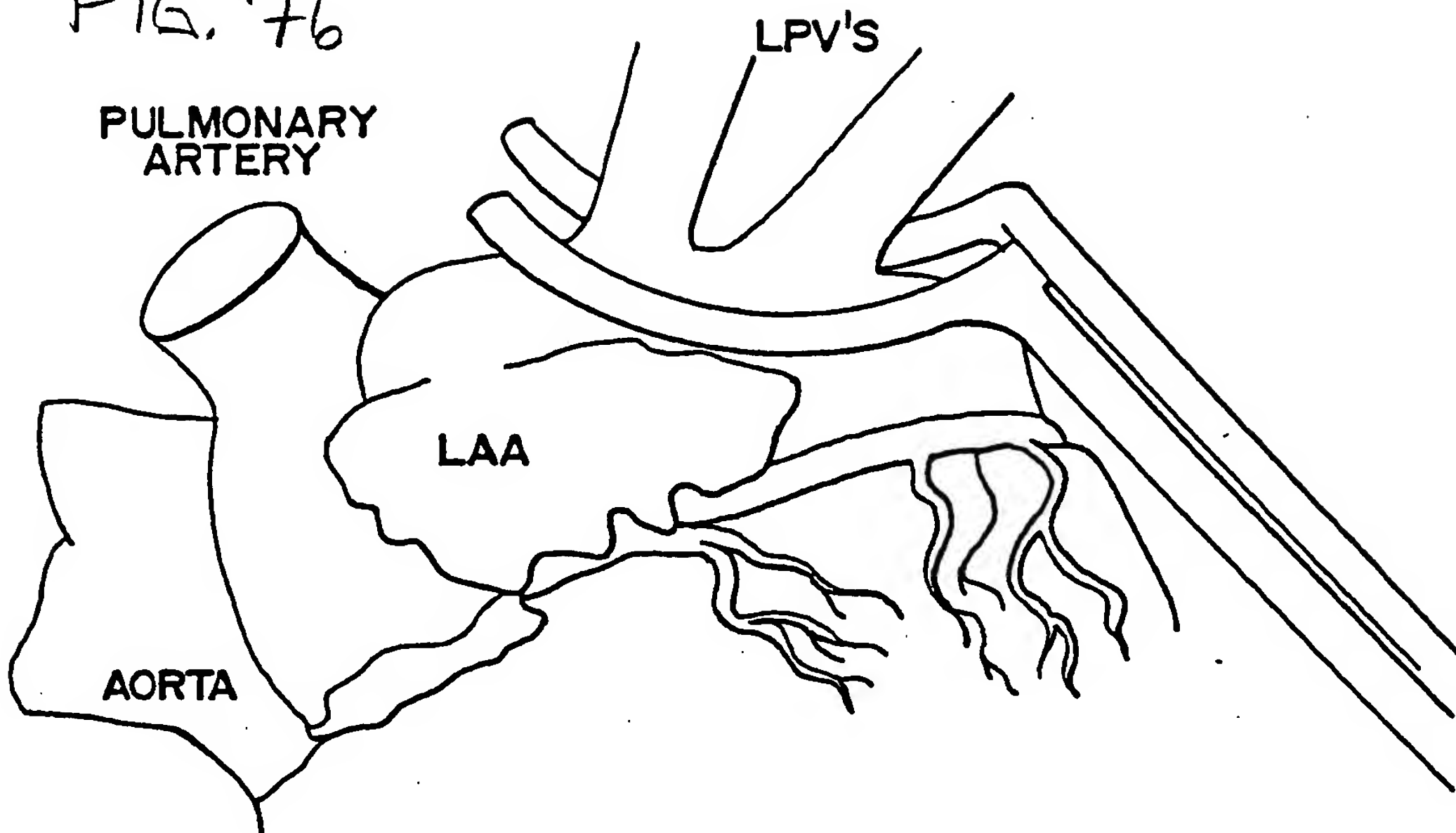
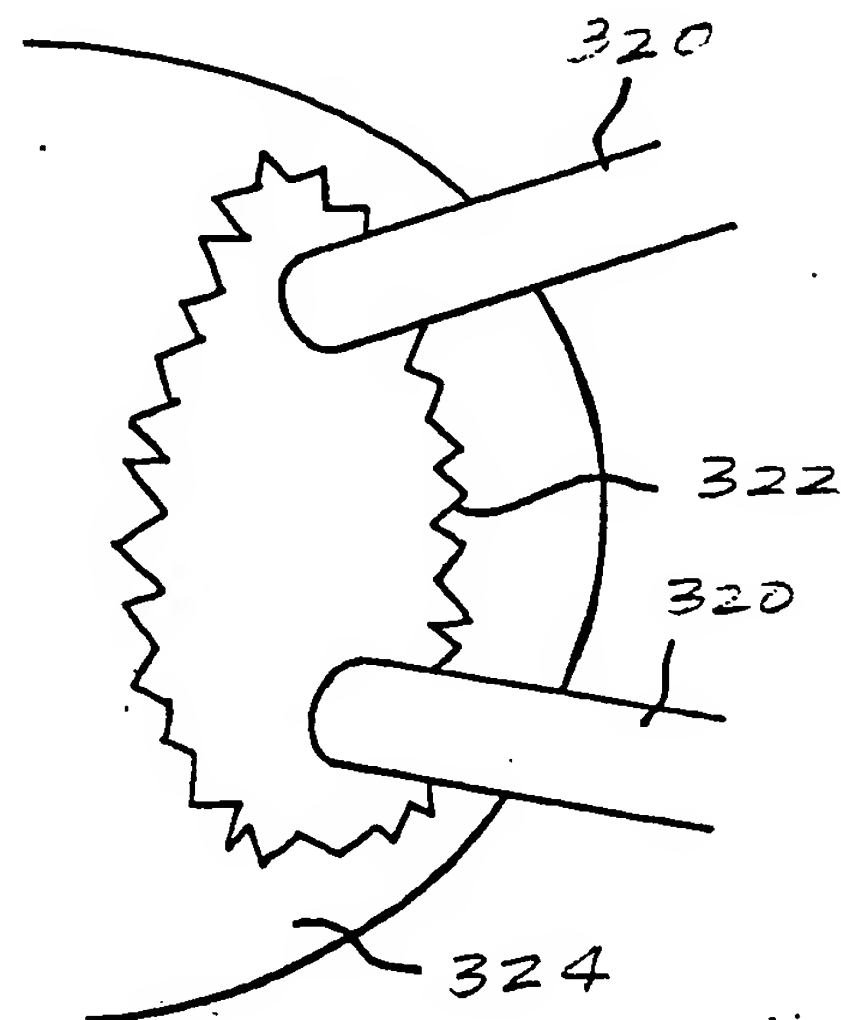


FIG. 77



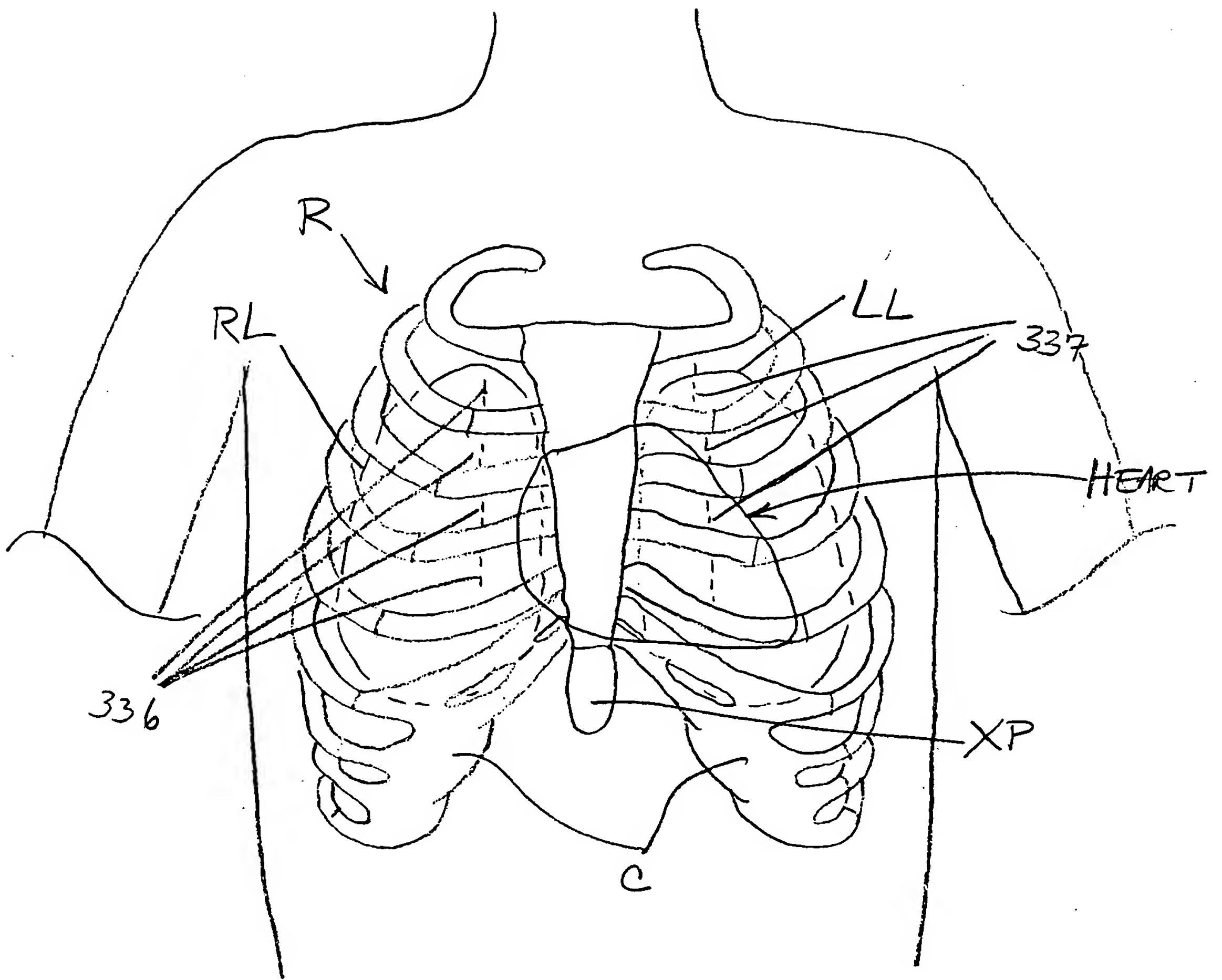


FIG. 78

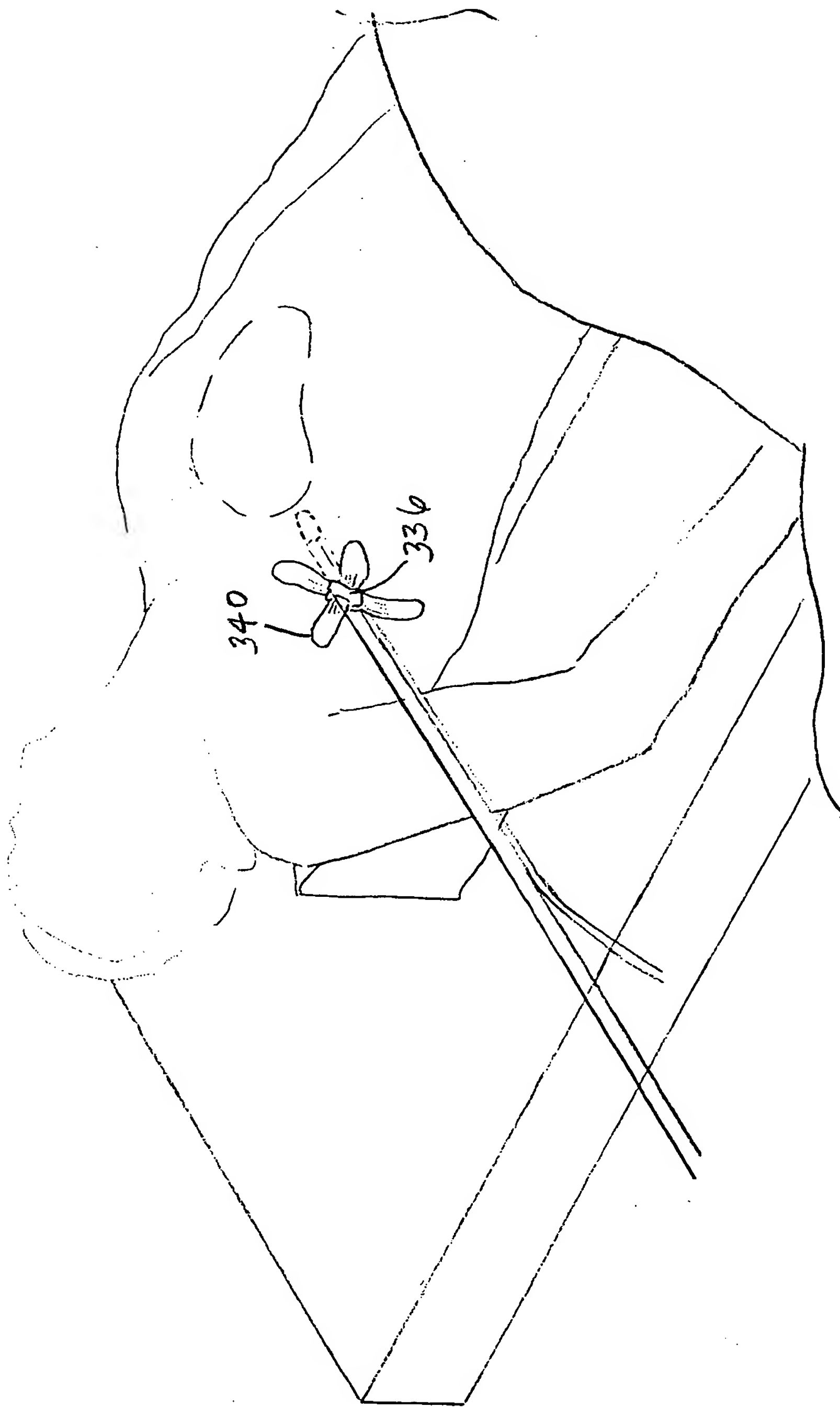


FIG. 79

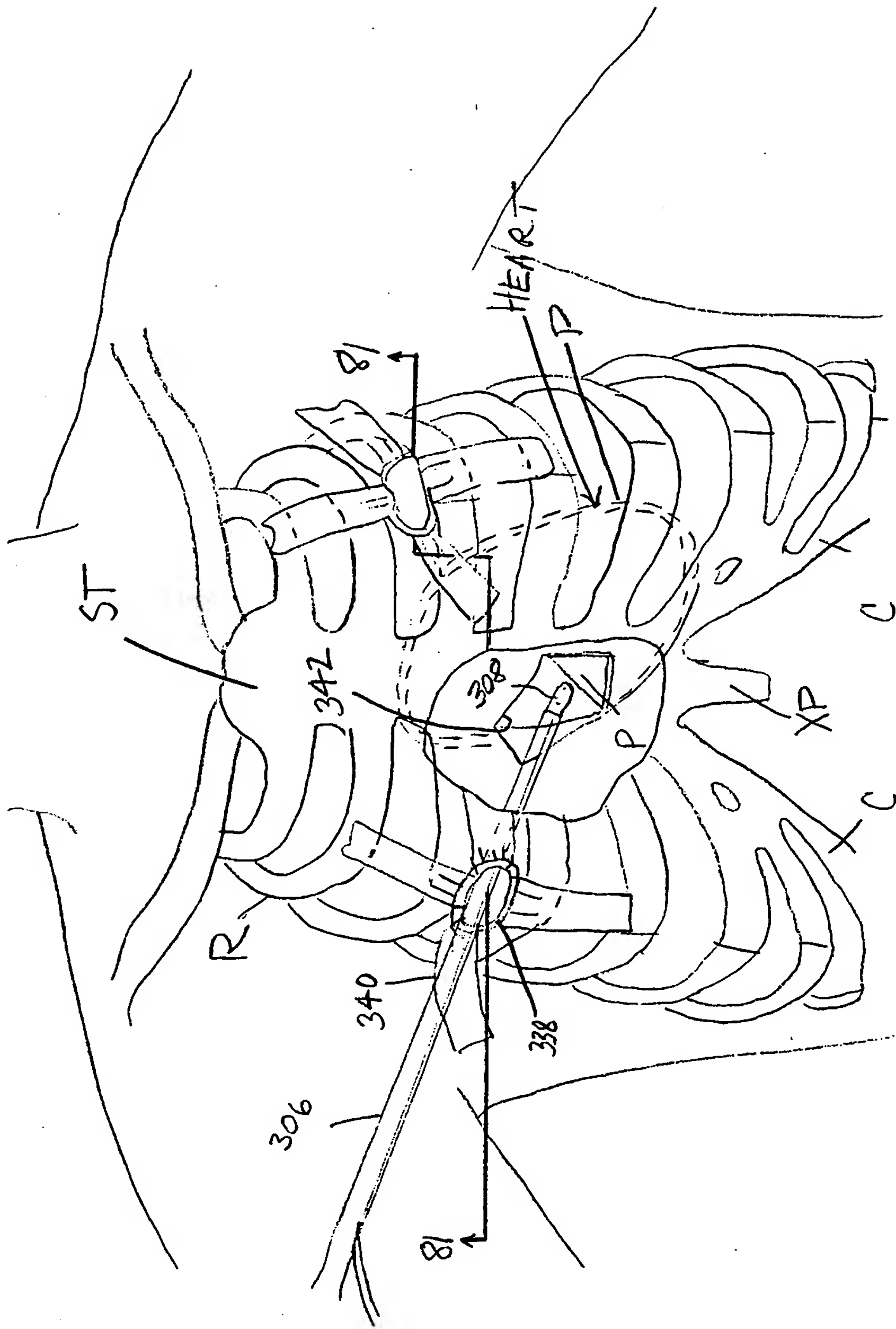


FIG. 80

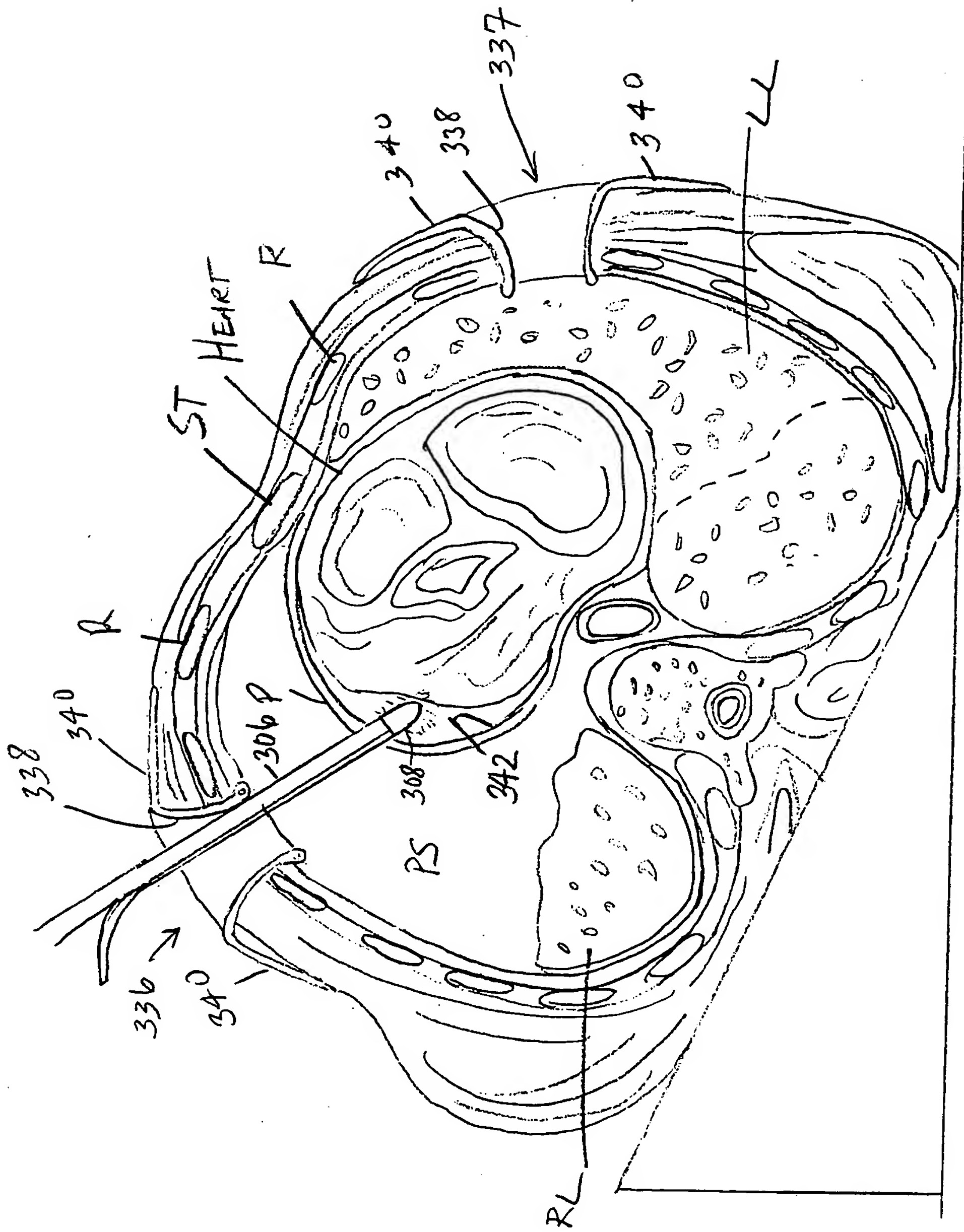


FIG. 81



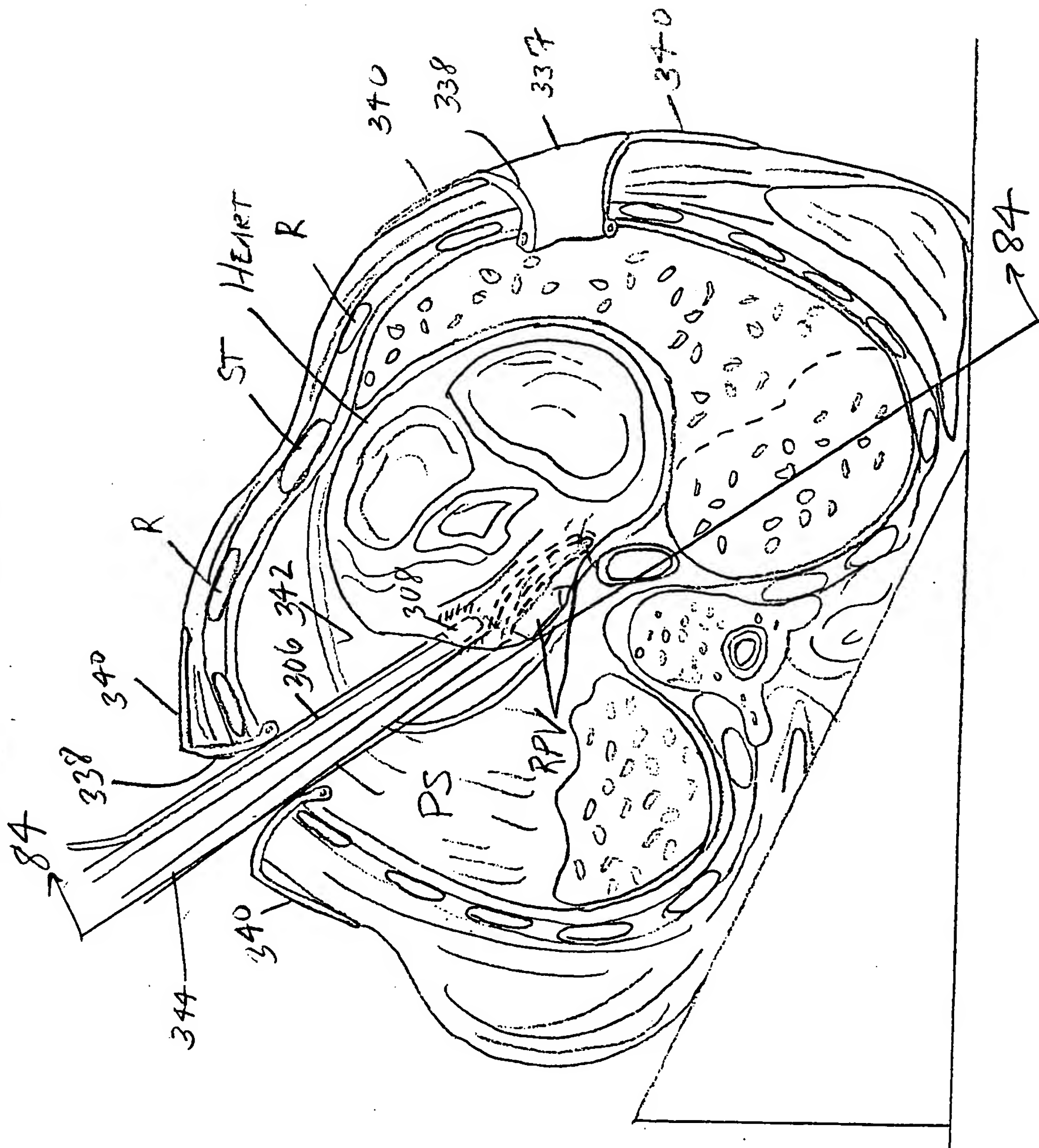


FIG 83

FIG. 83

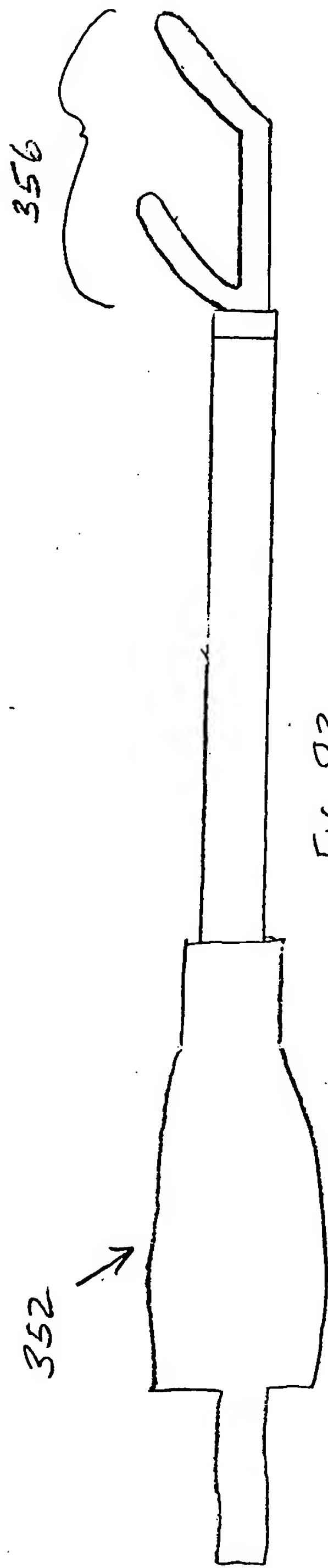


FIG. 83

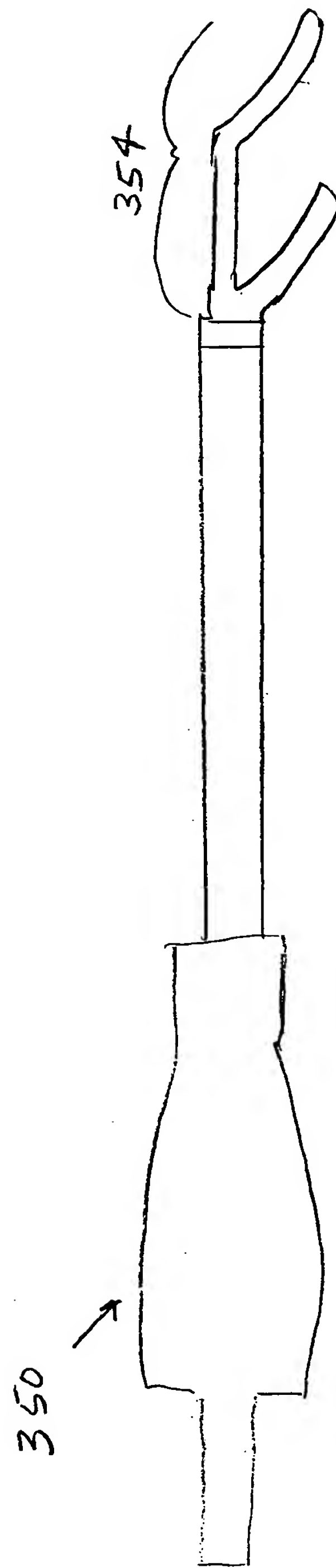


FIG. 83A



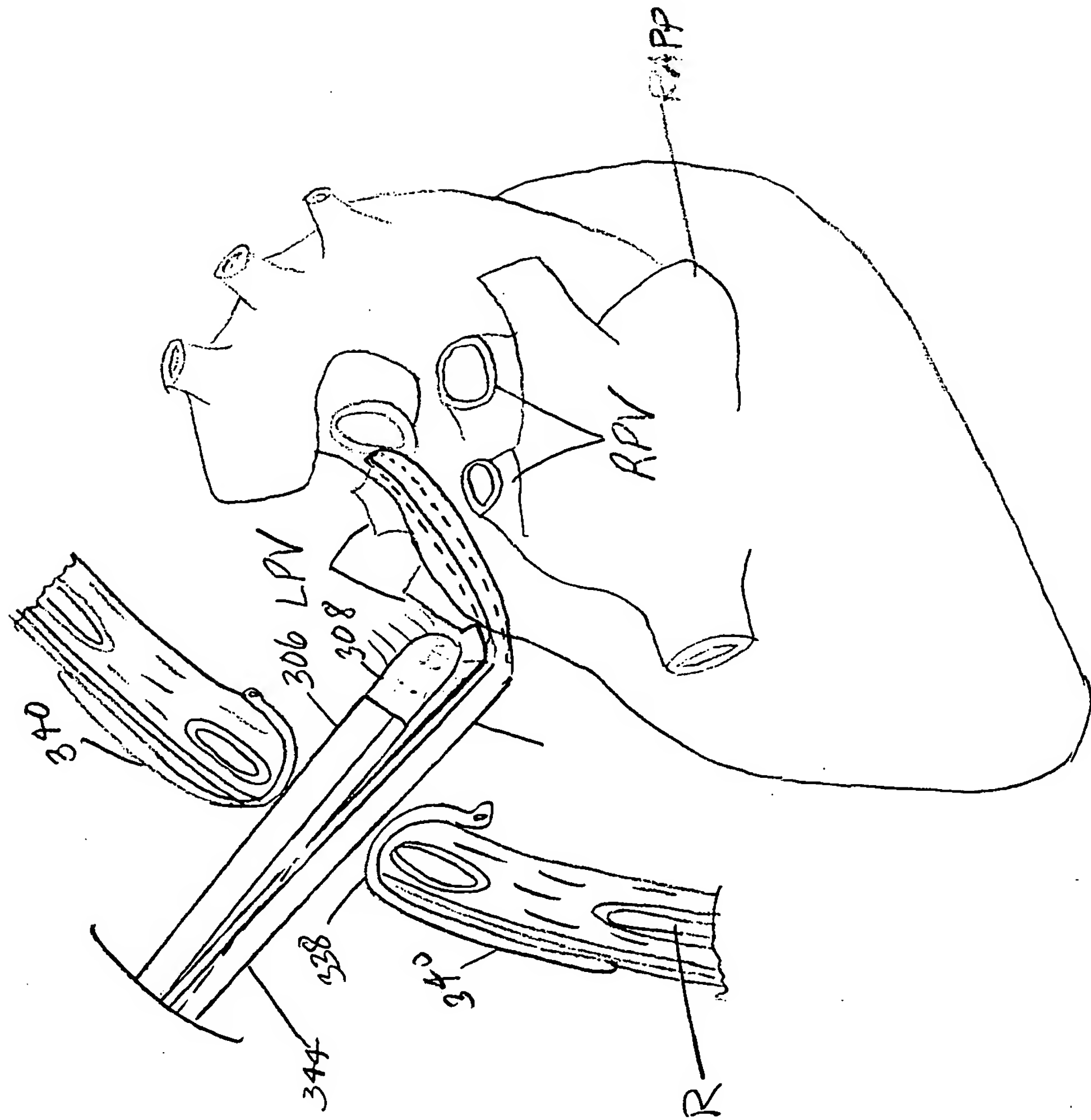


FIG 84

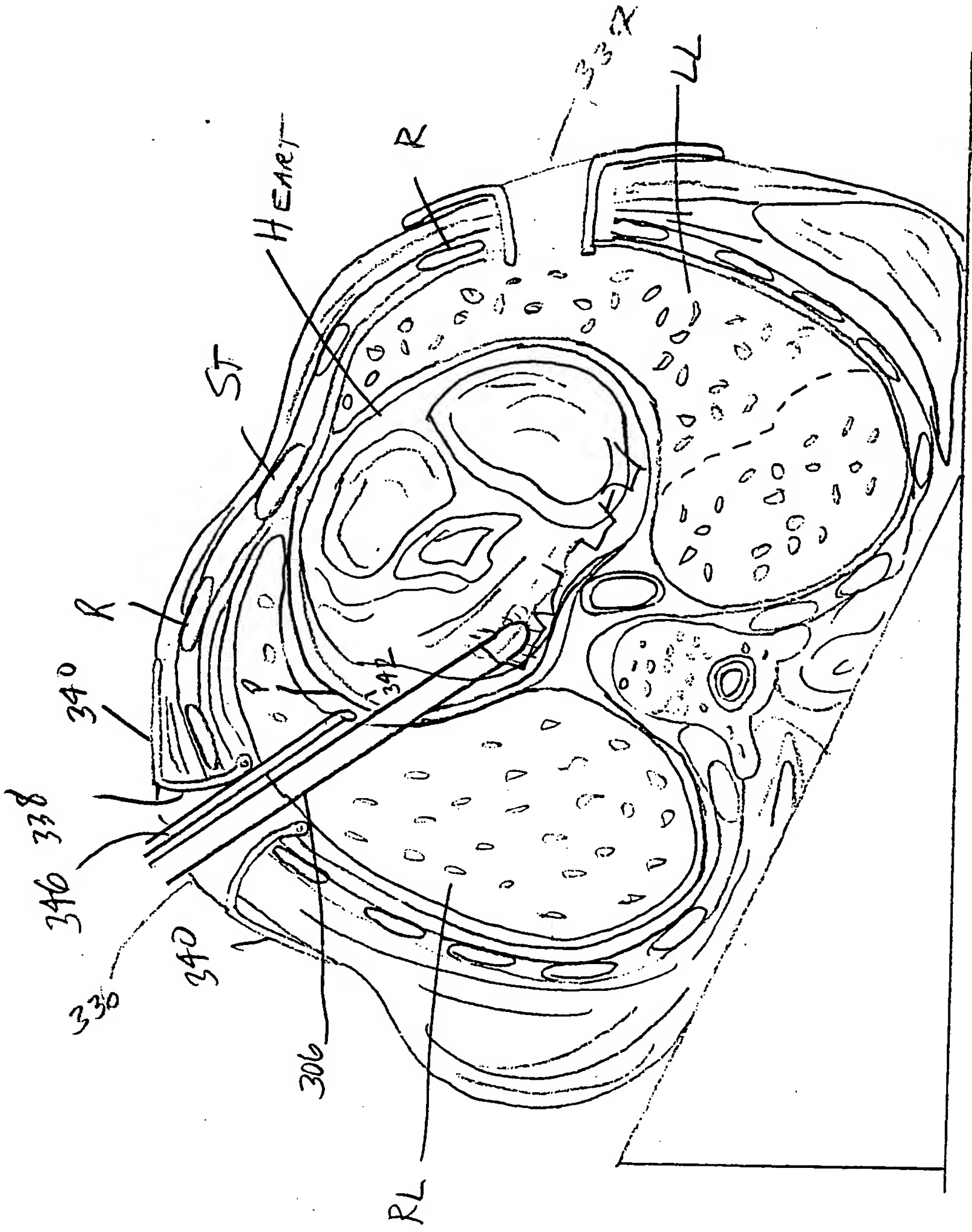


FIG. 85



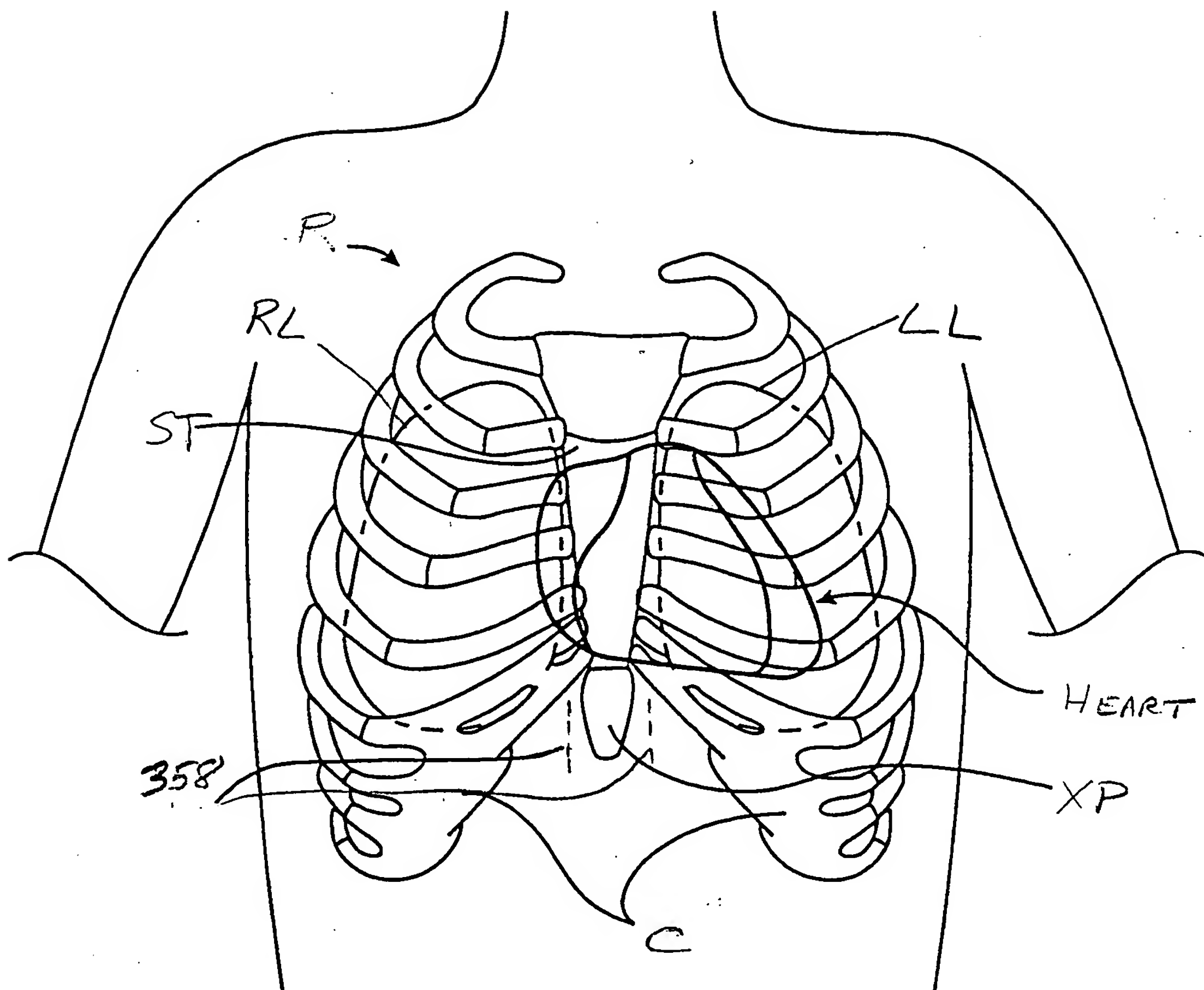


FIG. 87

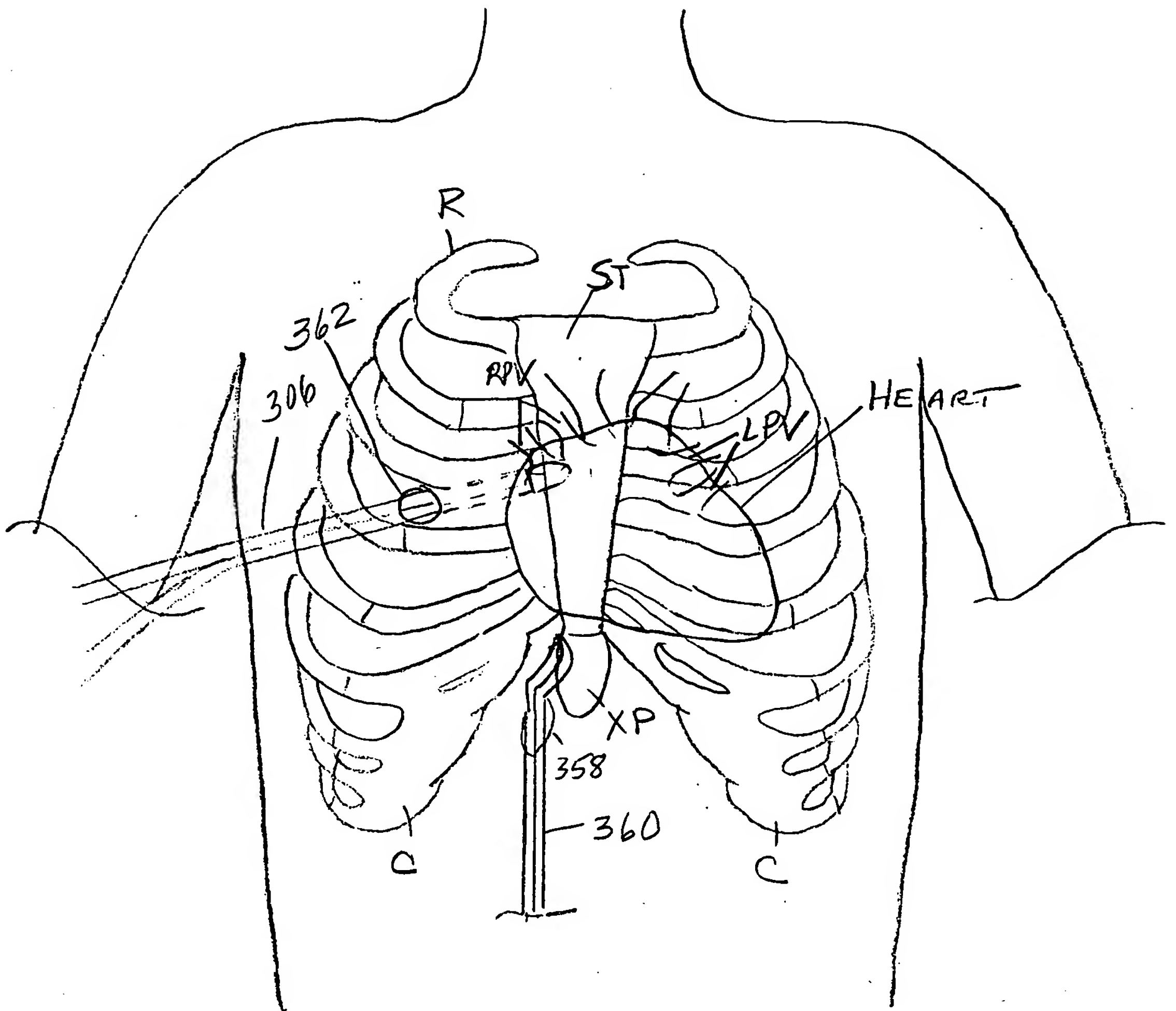


FIG. 88

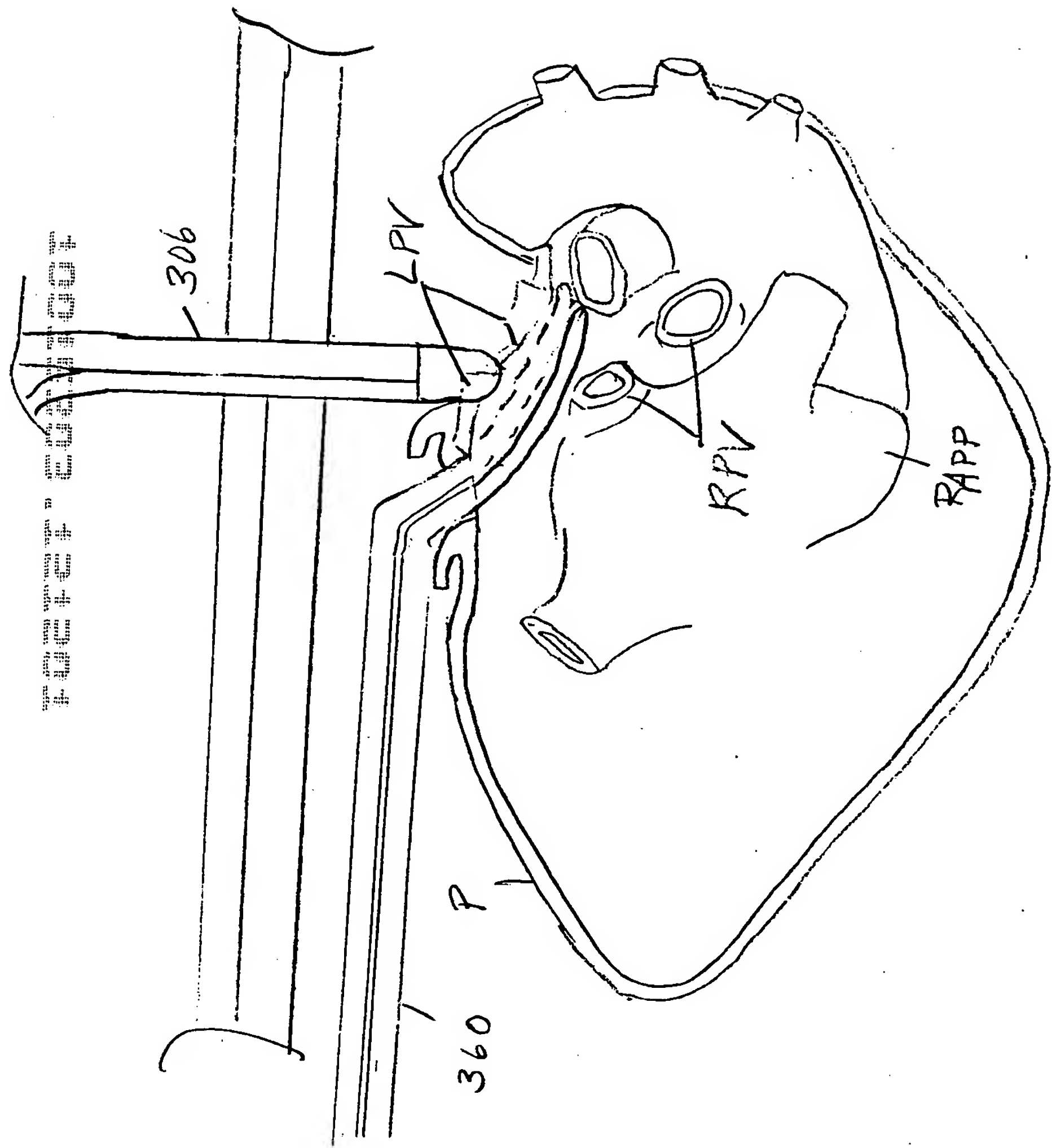


FIG. 90

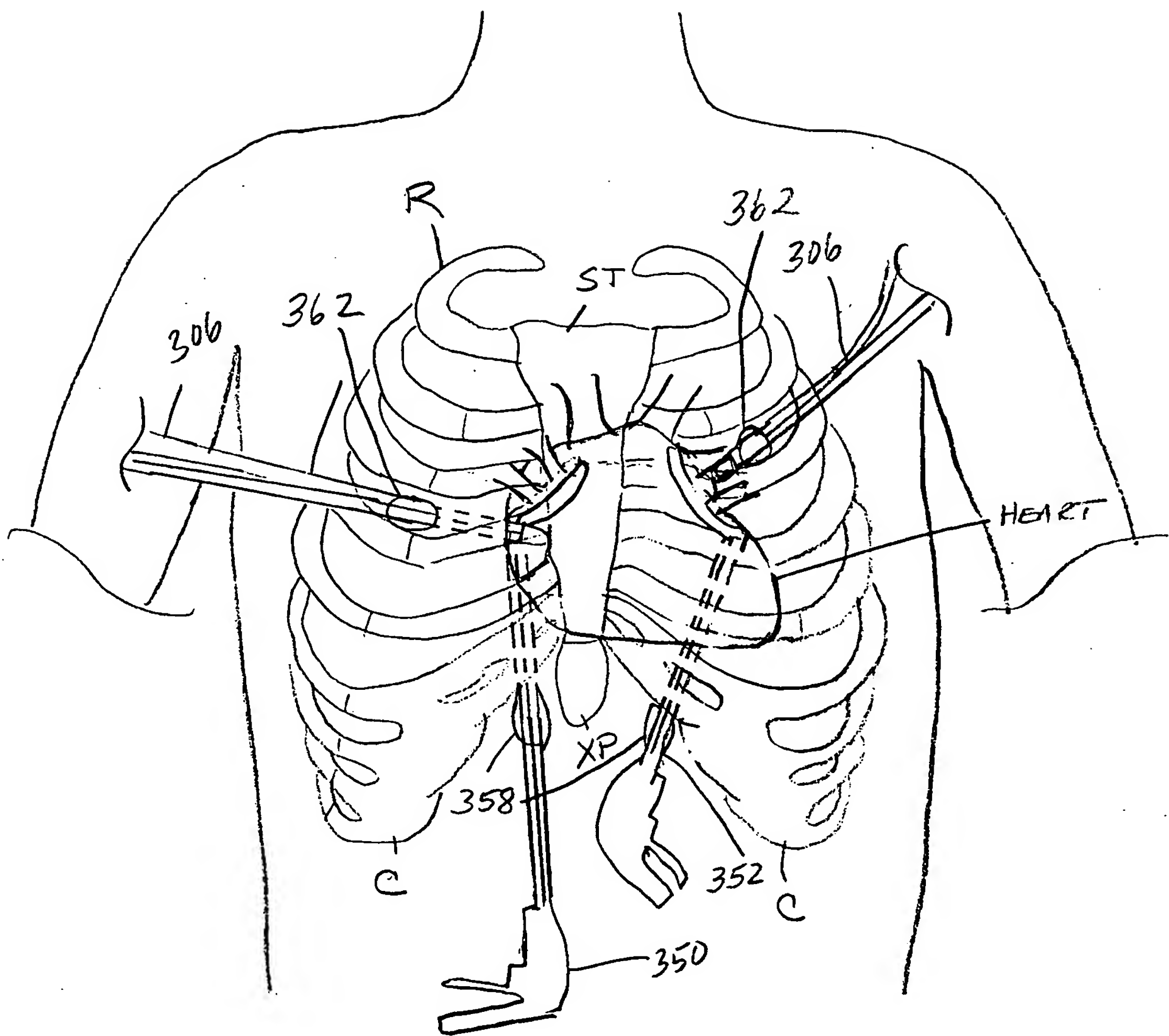


FIG 91

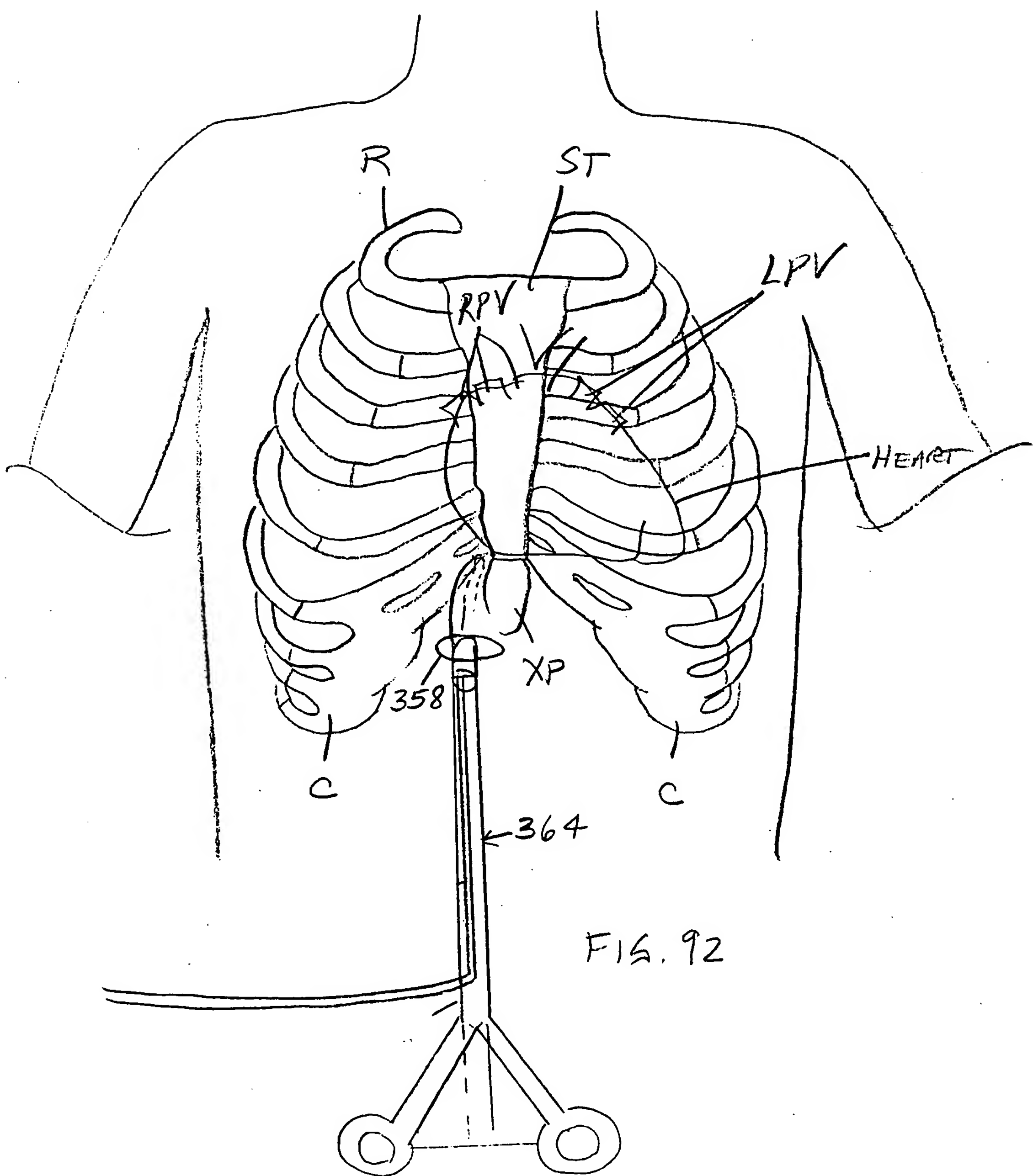


FIG. 92

FIG. 92 is a diagram of a human torso showing the rib cage and internal organs. The diagram is labeled with various letters and numbers. At the top, 'R' and 'ST' are labeled. Below them, 'RPV' and 'LPV' are labeled. To the right, 'HEART' is labeled. Below the heart, 'C' is labeled on both sides. In the center, 'XP' is labeled. Below 'XP', '358' is labeled. At the bottom, '364' is labeled. A vertical line with a circular component at the bottom is also shown. The diagram is a simple line drawing with no shading.



X

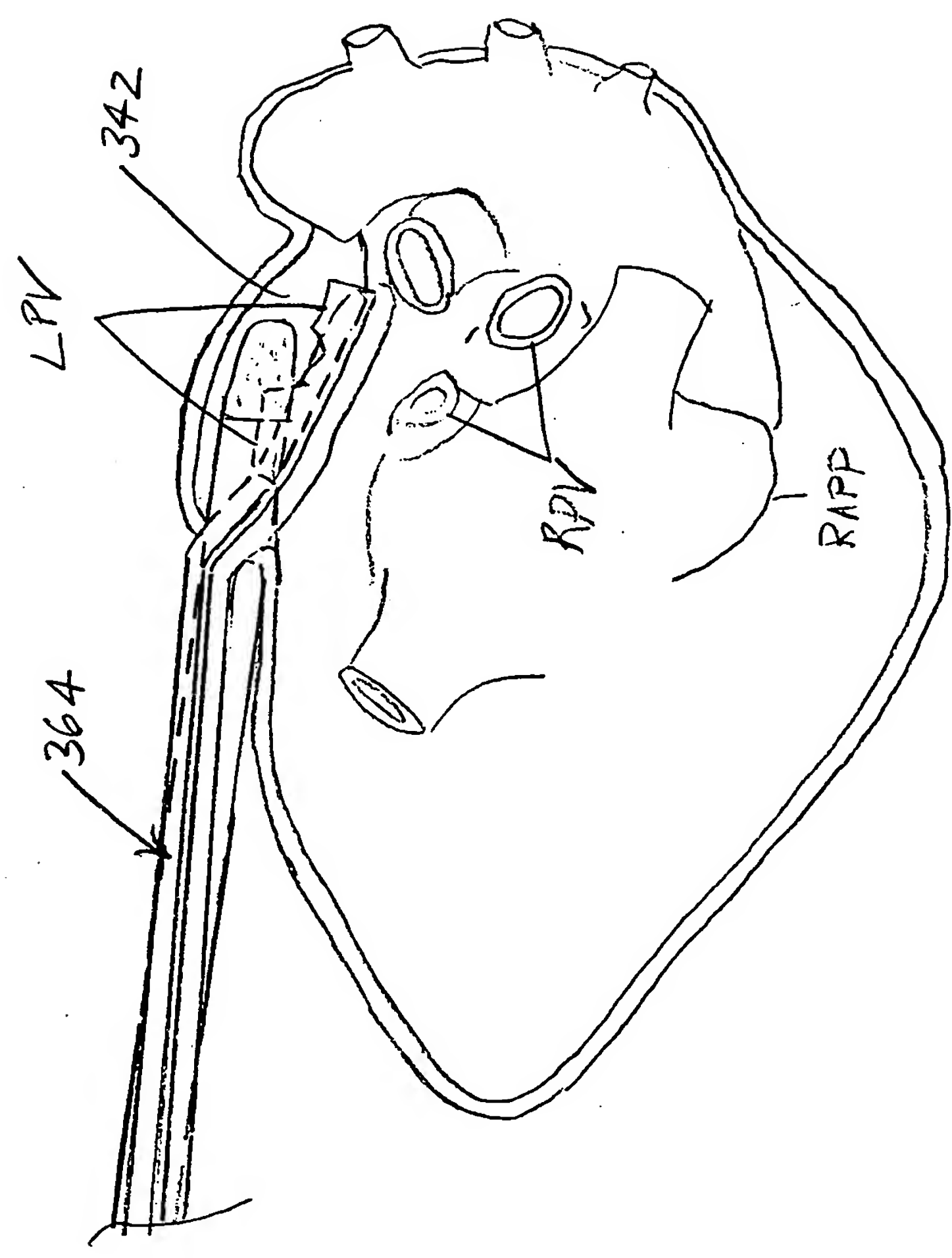


FIG 93

FIG 93

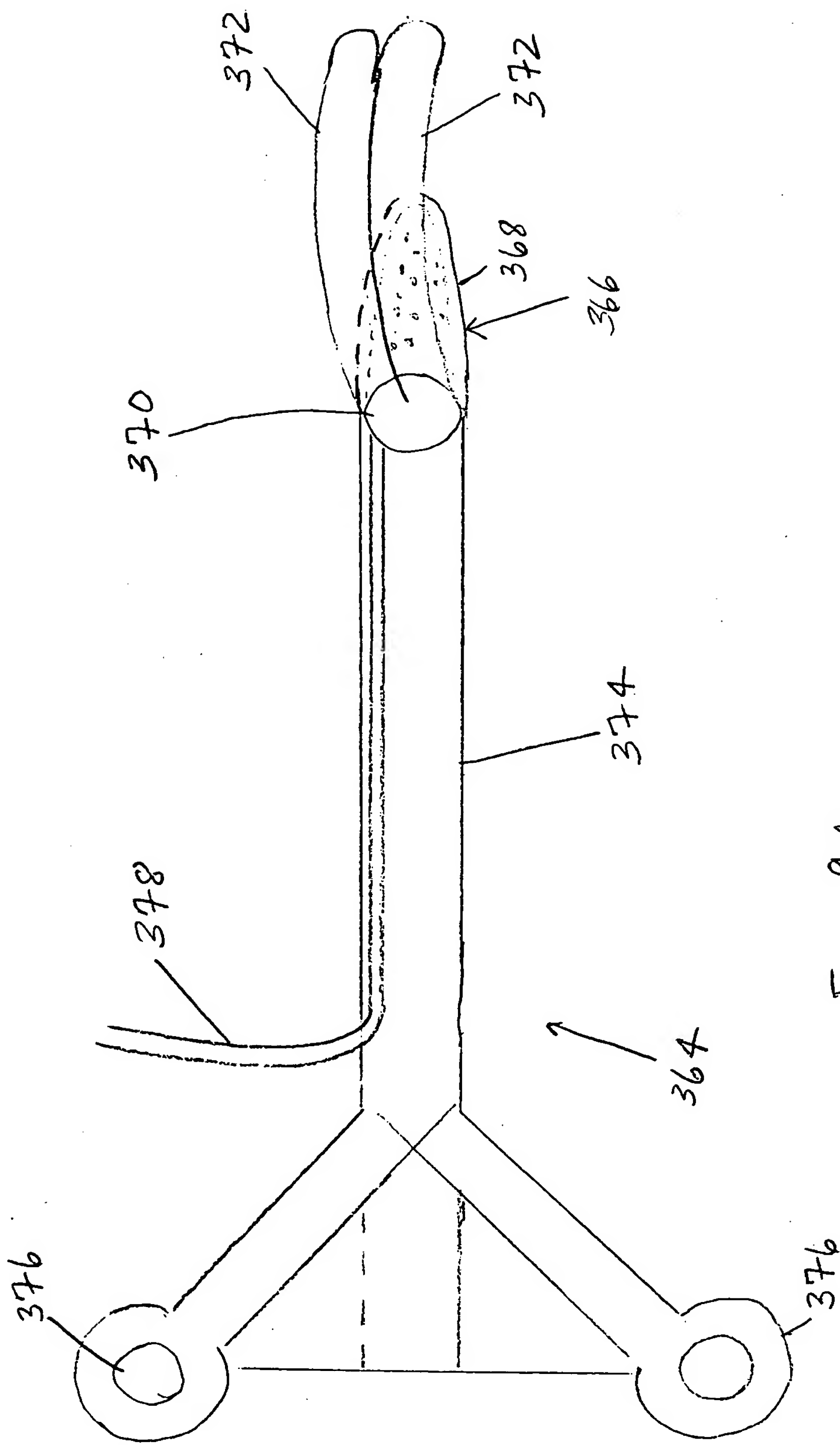


FIG. 94

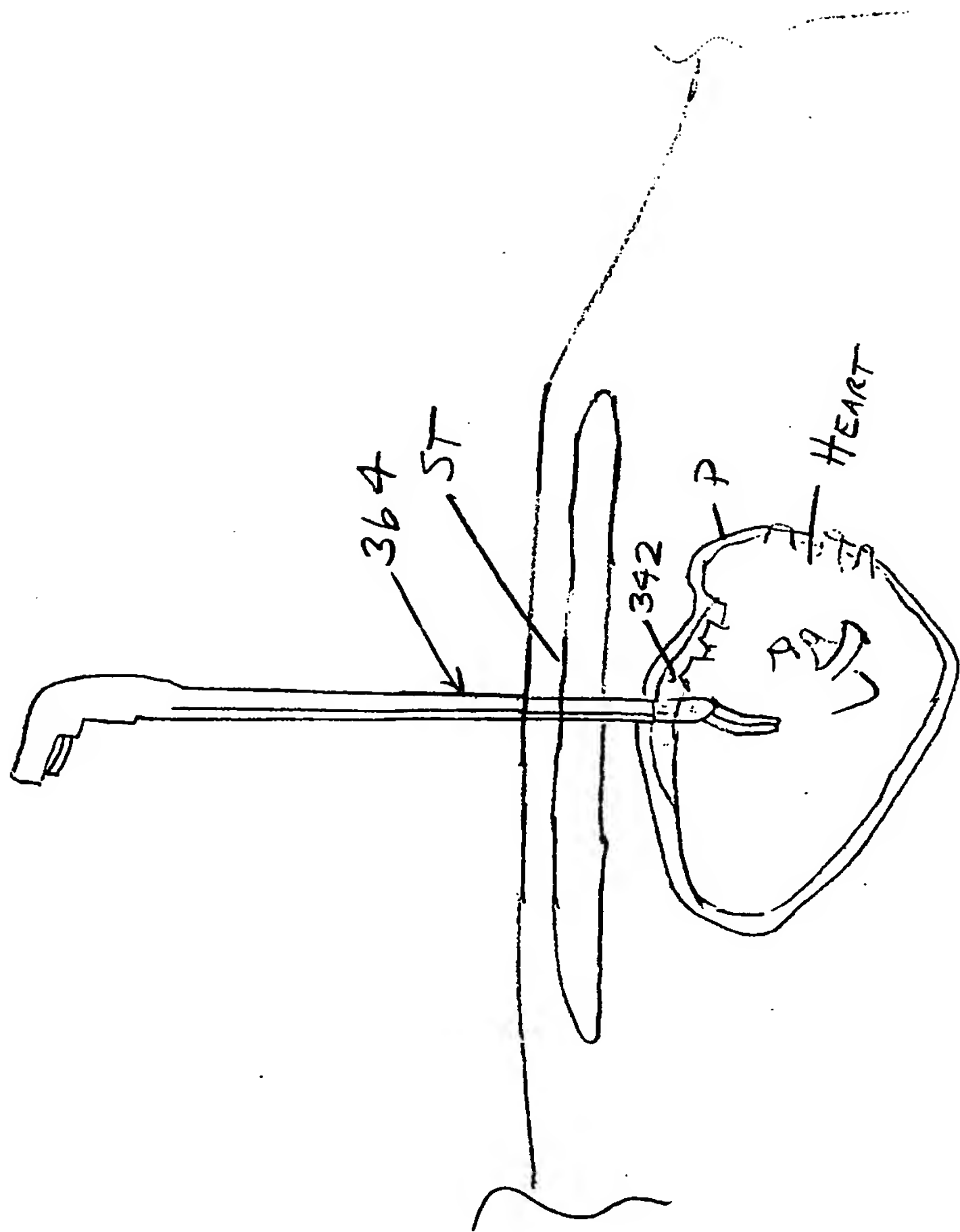


FIG. 95

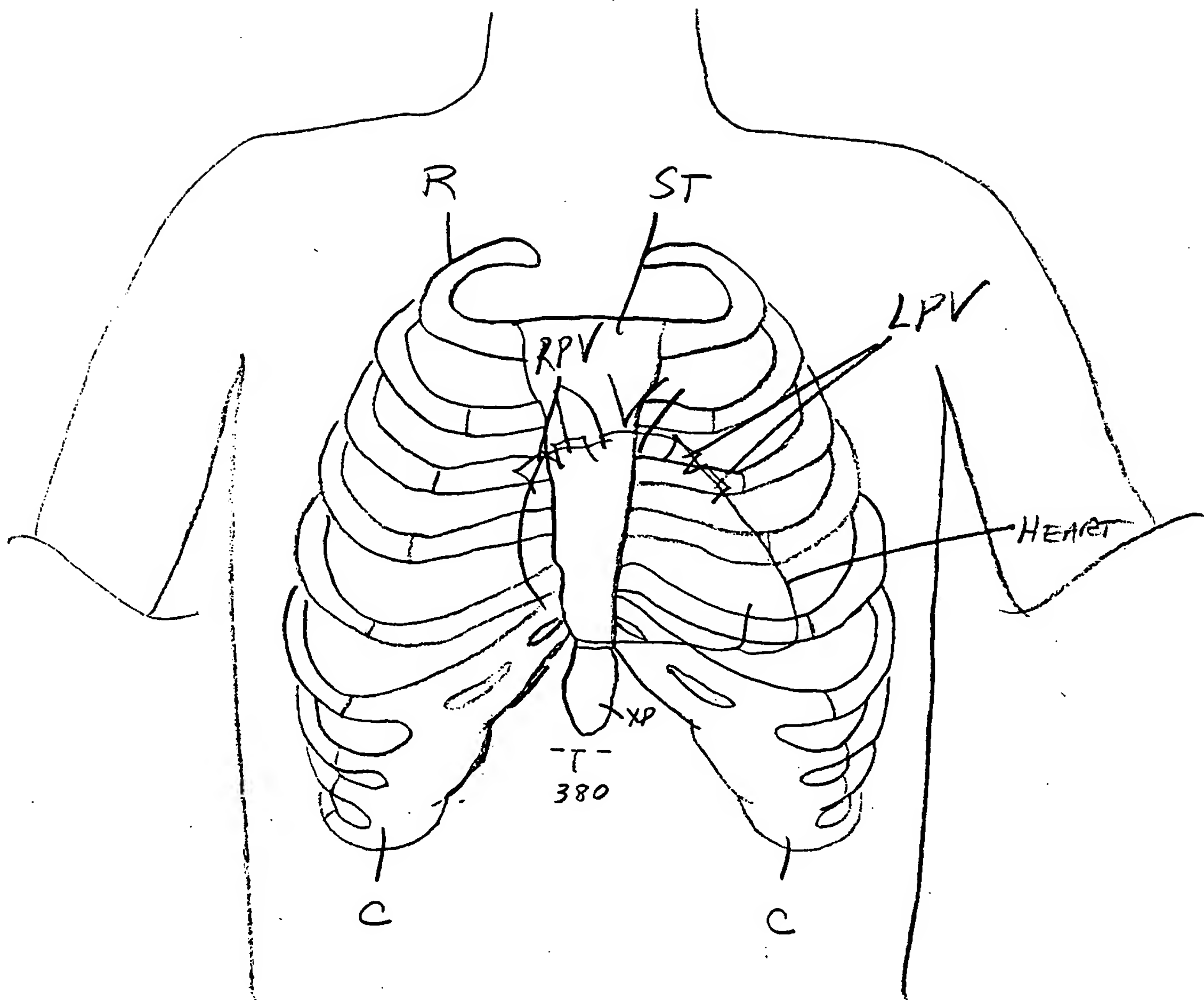


FIG. 96

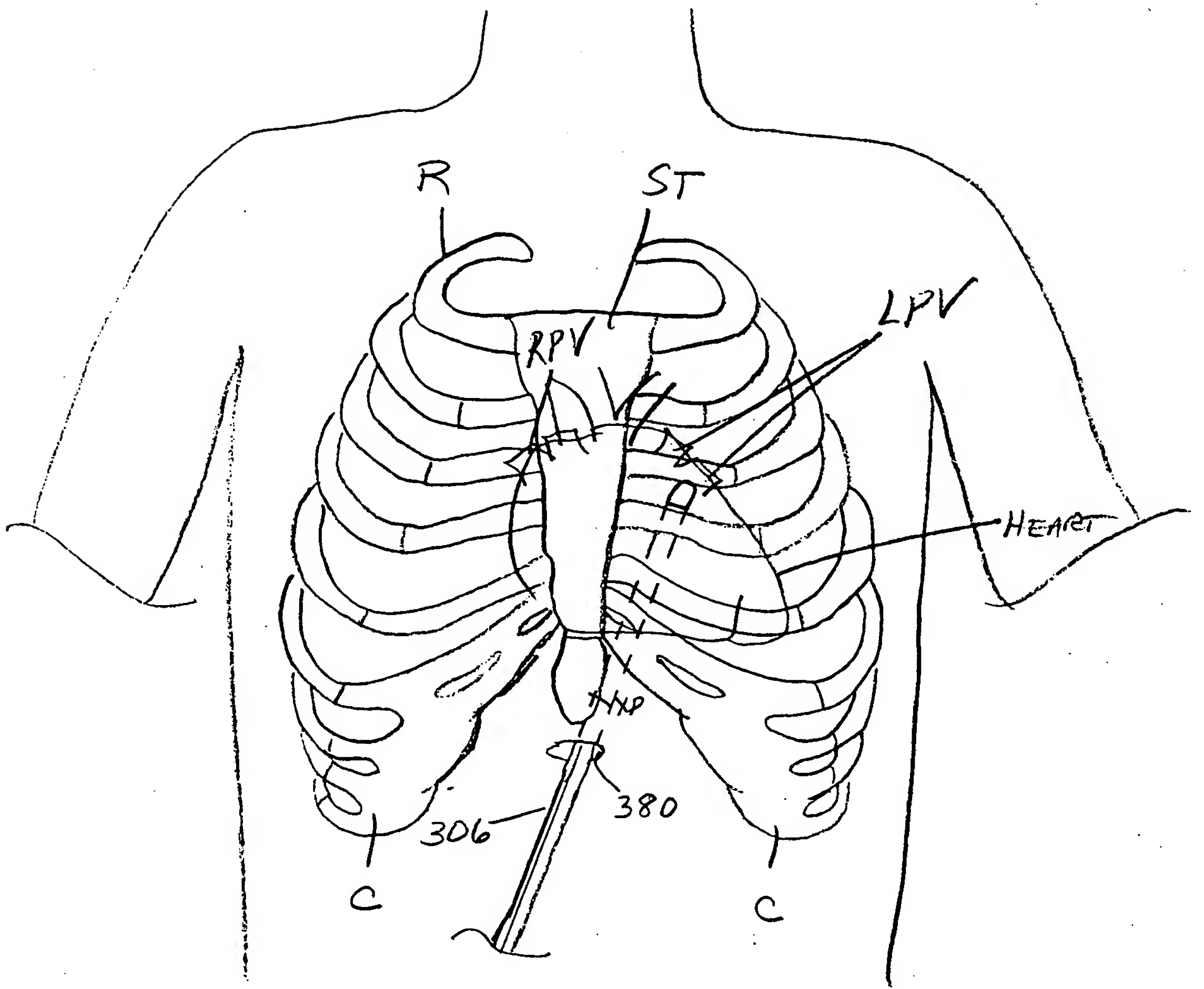


FIG. 97

FIG. 98 is a schematic diagram of a heart 300 with a catheter 306 inserted into the right ventricle (RV) through the right atrium (RA). The catheter 306 has a distal tip 382 and a proximal handle 342. The heart 300 is shown in cross-section, with the right ventricle (RV) and right atrium (RA) labeled. The catheter 306 is shown entering the right ventricle (RV) through the right atrium (RA). The distal tip 382 is positioned within the right ventricle (RV). The proximal handle 342 is positioned outside the heart 300.

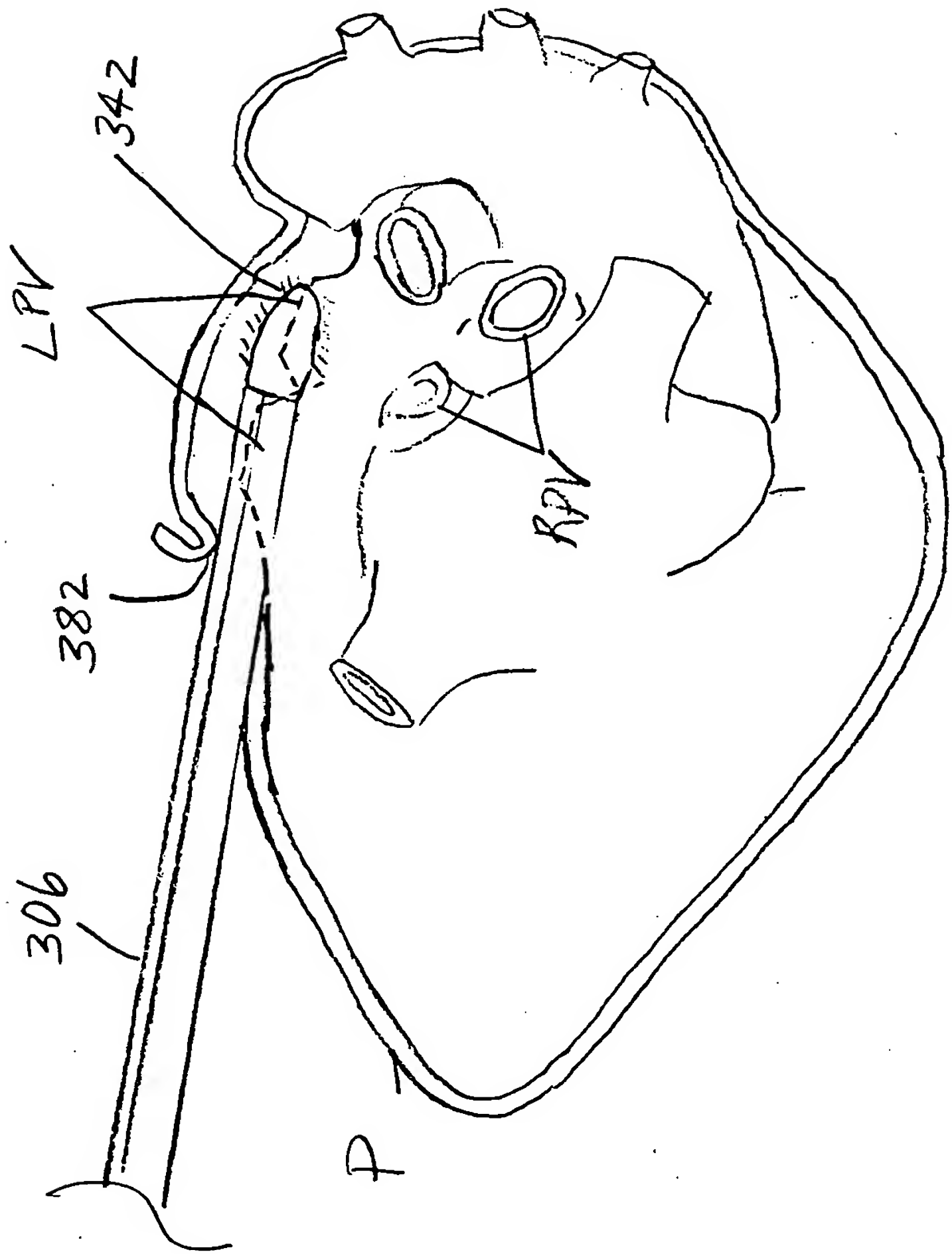


FIG. 98

X

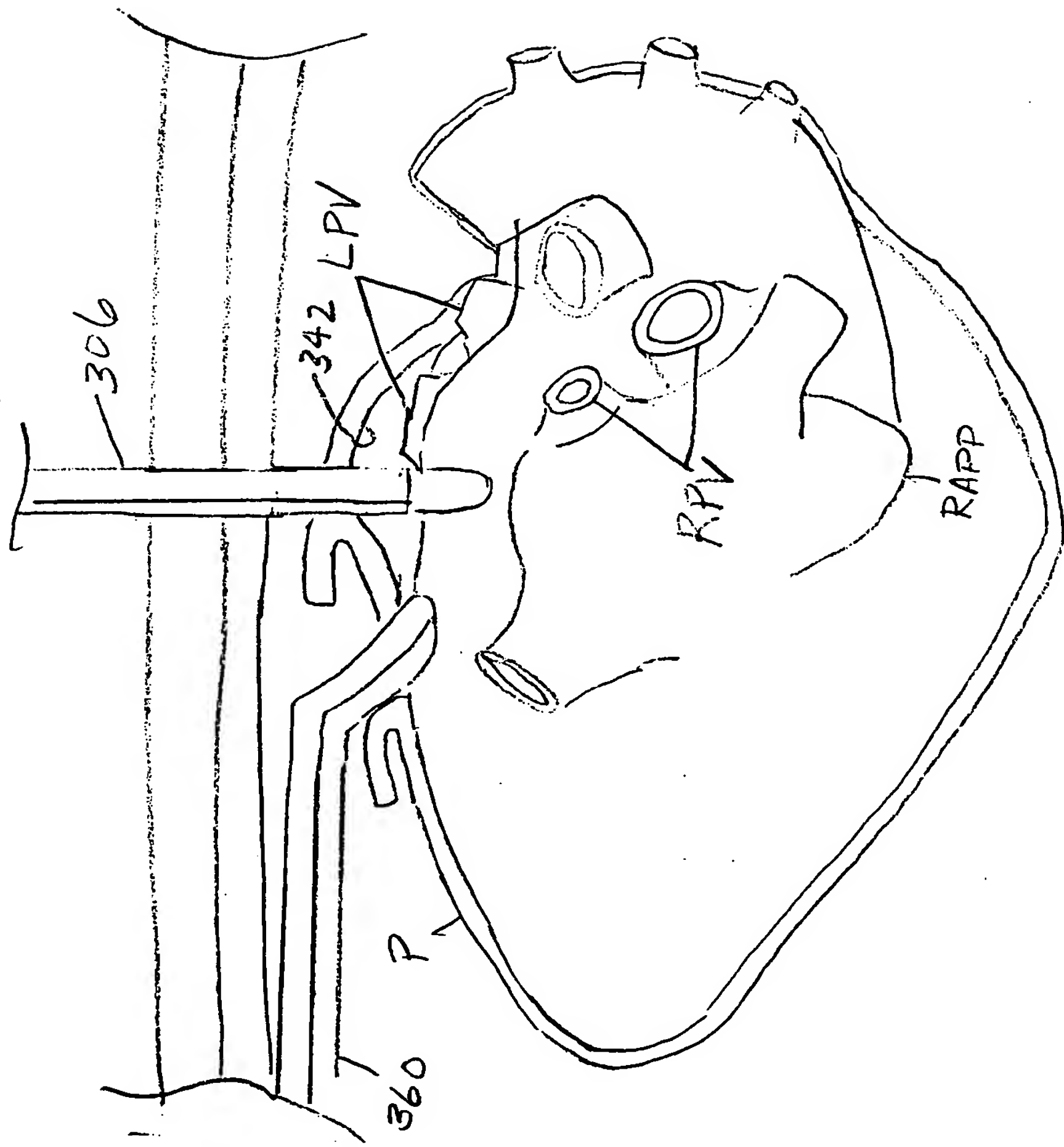


FIG 89

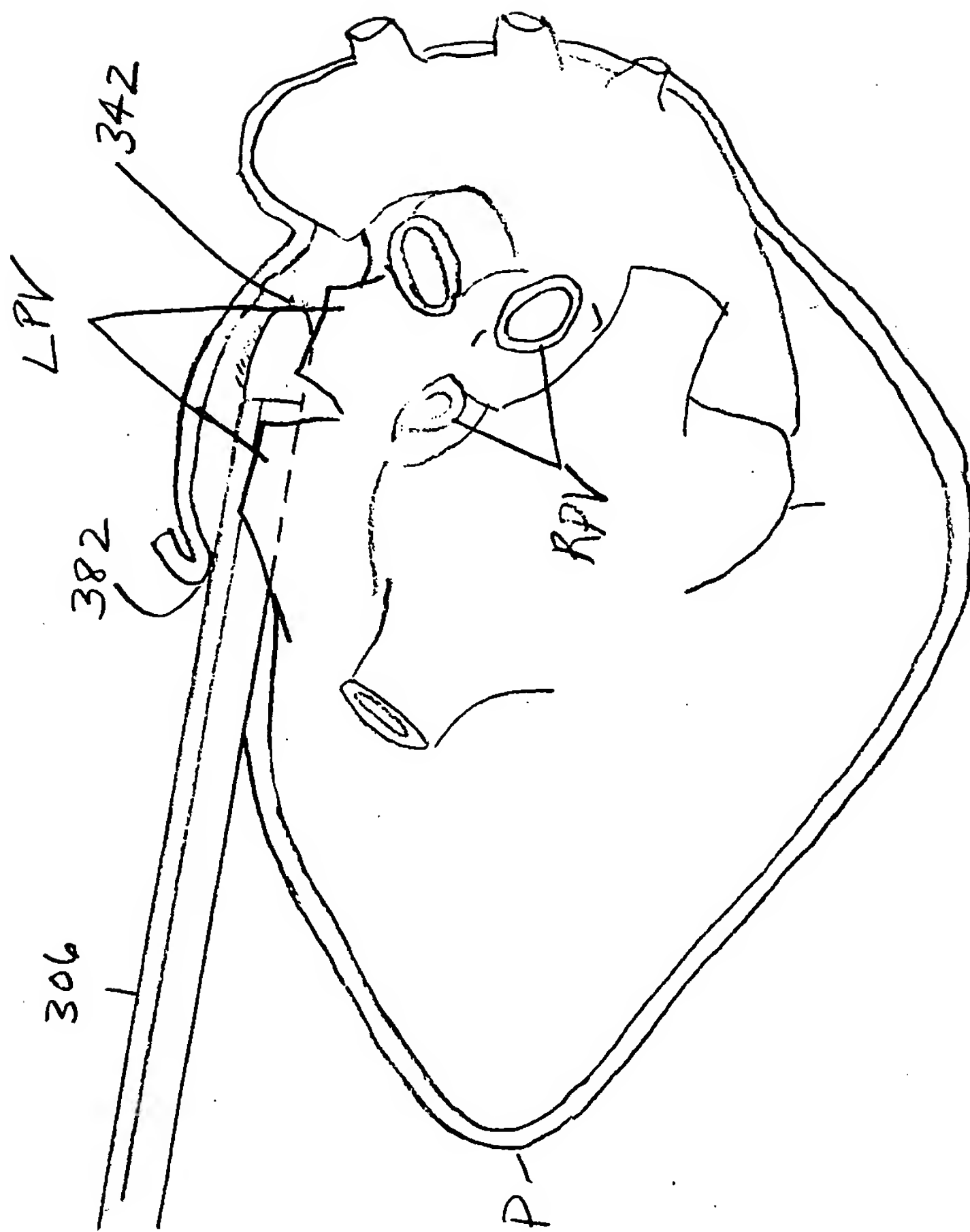


FIG. 99

X



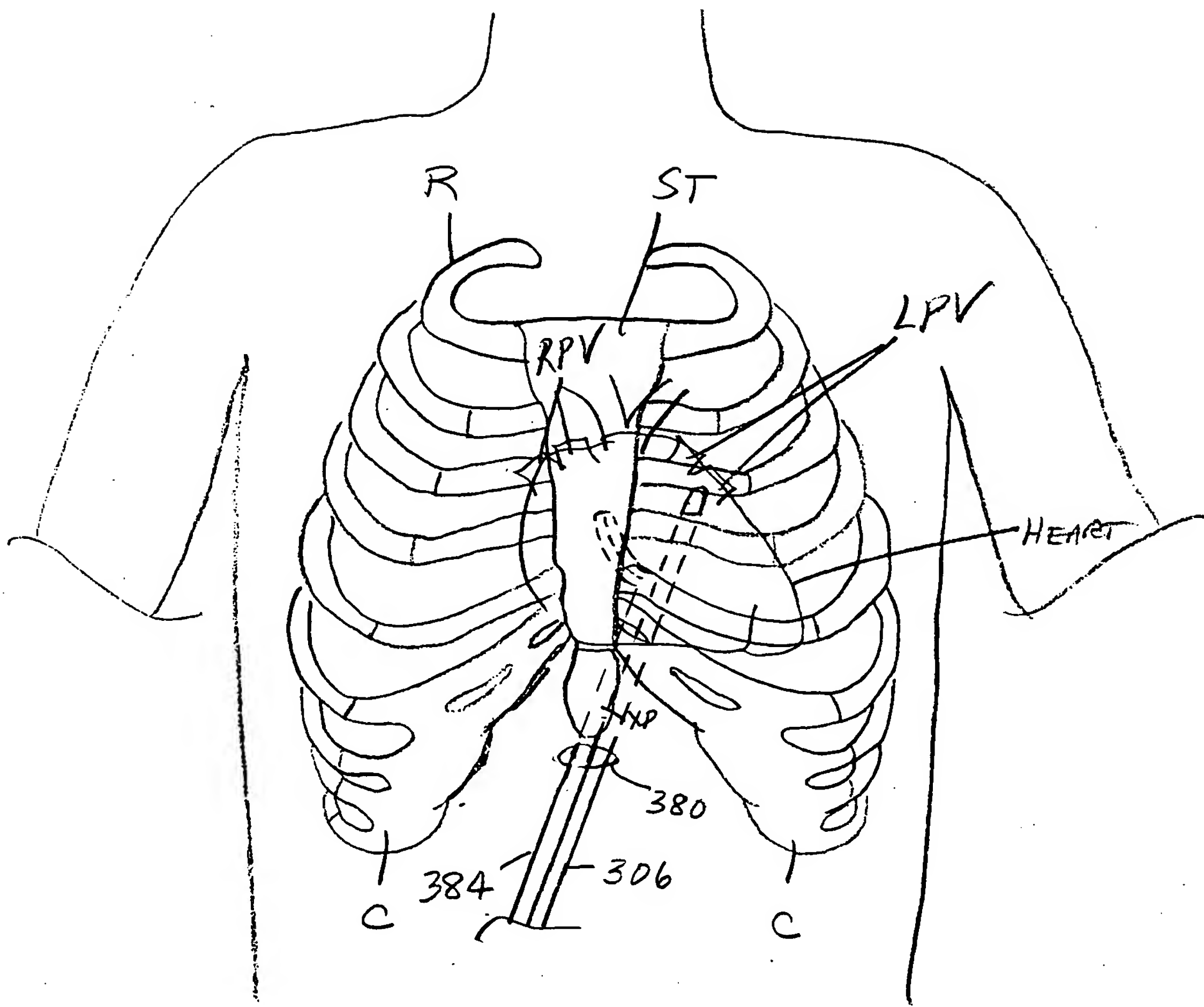


FIG. 100

FIG. 101

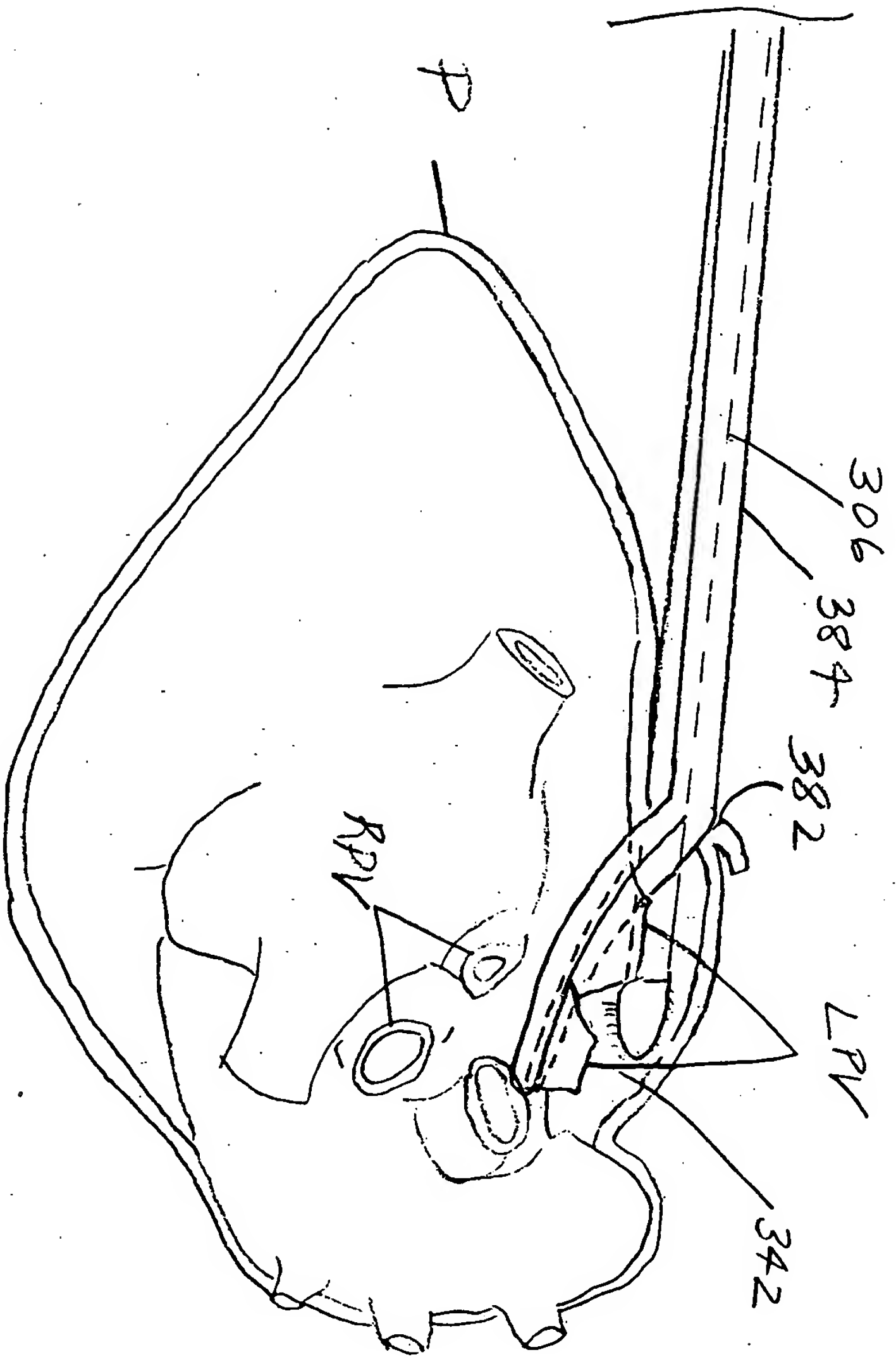


FIG. 101